

AVONDALE DWG NO C3-222 29-01-025		REV —				
CAGE 94421	COMSC DWG NO 085-6976112					
GENERAL NOTES						
UNIT:		CDRL: B031-3				
DISTRIBUTION STATEMENT APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.	THIS DWG INCORPORATES THE FOLLOWING CHANGE ORDERS					
	HMR	HMR	HMR	FMR	FMR	FMR
2377		PILILAAU				
AVONDALE NO	VESSEL		AVONDALE NO	VESSEL		
 P O BOX 50280 NEW ORLEANS LA 70150-0280 CAGE 1CC97		AVONDALE JOB NO C3-222				
		COMMANDER MILITARY SEALIFT COMMAND WASHINGTON, D.C. 20398-5100				
CONTRACT NUMBER N00024-93-C-2205		T-AKR 300 STRATEGIC SEALIFT SHIP				
DRAWN DATE A.R. 6/26/01		TANK CAPACITY CURVES (T-AKR 304 ONLY)				
CHECKED W.D.S. 6/26/01						
APVD		SIZE	AVONDALE DWG NO C3-222 29-01-025		REV —	
D.F. NIOLET 6/26/01		B	CAGE 94421	DWG NO COMSC 085-6976112		
APVD			SCALE		SH NO 1 OF 76	
NO	DESCRIPTION					
RESERVATIONS						

INDEX											
SH NO	TITLE			SH NO	TITLE			SH NO	TITLE		
31	NO 4B WING BALLAST TANK S 8-78-3			66	CSA WASTE OIL TANK 8-87-2						
32	NO 6A WING BALLAST TANK P/S 8-99-4/3			67	CSA OILY WASTE HOLDING TANK 8-87-4						
33	NO 6B WING BALLAST TANK P/S 8-103-4/3			68	ENGINE ROOM WASTE OIL TANK 8-94-2						
34	NO 6D SW BALLAST TANK P/S 8-109-2/1			69	ENGINE ROOM OILY WASTE HOLDING TANK 8-93-2						
35	AFT PEAK BALLAST TANK P/S 8-113-2/1			70	OILY WASTE DRAIN COLLECTING TANK 7.5-86-2						
36	LIST CONTROL TANK P/S 6-64-2/1			71	USED OIL TANK 8-93-3						
37	POTABLE WATER TANK NO 1 5-95-7			72	FUEL OIL OVERFLOW TANK 8-93-1						
38	POTABLE WATER TANK NO 2 5-95-9			73	STERN TUBE LO DRAIN TANK P/S 7.5-97-2/1						
39	RESV FEED WATER TANK 5-91-1			74	VCHT TANK 2.5-91-2						
40	DIST WATER TANK 4.5-91-1			75	WASTE WATER TANK 2.5-94-2						
41	FUEL OIL TANK NO 1B P/S 8-29-2/1			76	FIXED BALLAST TANK 8-57-0						
42	FUEL OIL TANK NO 2A P/S 8-33-2/1										
43	FUEL OIL TANK NO 2B P/S 8-38-2/1										
44	FUEL OIL TANK NO 2C P/S 8-44-2/1										
45	FUEL OIL TANK NO 3A P/S 8-50-2/1										
46	FUEL OIL TANK NO 3C P/S 8-64-2/1										
47	FUEL OIL TANK NO 4A P/S 8-71-2/1										
48	FUEL OIL TANK NO 4B P/S 8-78-2/1										
49	FUEL OIL TANK NO 6A P/S 8-99-2/1										
50	FUEL OIL TANK NO 6B P/S 8-103-2/1										
51	FUEL OIL TANK NO 6C P/S 8-106-2/1										
52	SSDG FUEL OIL SERVICE TANK 6.5-99-1										
53	FUEL OIL SETTLING TANK 8-99-0										
54	FUEL OIL SERVICE TANK P 6.5-85-2										
55	FUEL OIL SERVICE TANK S 6.5-85-1										
56	EM GEN FO SERVICE TANK 02.5-103-1										
57	ME/SSDG LO STORAGE TANK P 6.5-91-2										
58	ME/SSDG LO STORAGE TANK S 6.5-90-1										
59	ME/SSDG LO SETTLING TANK P 6.5-93-2										
60	CPP LO STORAGE TANK 5-93-2										
61	CPP LO SETTLING TANK 5-95-3			REVISIONS				SIZE B	AVONDALE DWG NO		REV -
62	RG LO STORAGE TANK 5-92-2								C3-222 29-01-025		
63	RG LO SETTLING TANK 5-95-5								CAGE DWG NO		
64	ME LO SUMP TANK P/S 7.5-86-4/1								94421 COMSC 085-6976112		
65	ME LO SUMP TANK P/S 7.5-86-6/3										
										SH NO 3	

GENERAL NOTES

1. THE TANK CAPACITY DATA PRESENTED IN THIS BOOKLET ARE BASED ON A ZERO TRIM AND LIST CONDITION OF THE VESSEL.
2. THE CALCULATIONS INCLUDE A 2% DEDUCTION VALUE FOR ITEMS SUCH AS STRUCTURE, PIPING AND OUTFITTING LOCATED WITHIN THE BOUNDARIES. THESE DEDUCTIONS WERE APPLIED UNIFORMLY OVER THE DEPTH OF THE TANK.
3. FOR SIMPLICITY, ANY SYMMETRICAL (PORT & STBD) TANKS ARE DESIGNATED AS "P OR S" ON THE HEADING OF THEIR RESPECTIVE CURVE PLOTS. THE DATA PROVIDED IN SUCH PLOTS ARE FOR EITHER PORT OR STBD TANKS. HOWEVER, VALUES FOR EACH TANK ARE LISTED IN THE TANK SUMMARY TABLES.
4. THE REFERENCE PLANES USED IN THE CURVES ARE AS FOLLOWS:
 - A) VERTICAL: BOTTOM OF THE KEEL = 0.07' BELOW BASELINE.
 - B) LONGITUDINAL: FWD PERPENDICULAR = 0.00' FROM FRAME 0
 - C) TRANSVERSE: LONGITUDINAL CENTERLINE = PORT IS POSITIVE, STARBOARD IS NEGATIVE.

NOTE: THE TCG VALUES SHOWN ON THE CURVES FOR SYMMETRICAL (P & S) TANKS ARE SHOWN AS POSITIVE VALUES. IF A SYMMETRICAL PAIR OF TANKS ARE USED INDIVIDUALLY, SIMPLY USE A NEGATIVE TCG VALUE FOR THE STARBOARD TANK.

5. THE FOLLOWING CONVERSION FACTORS MAY BE USEFUL:

<u>DIVIDE</u>	<u>BY</u>	<u>TO OBTAIN</u>
GALLONS	261.835	LONG TONS SALT WATER
GALLONS	269.316	LONG TONS FRESH WATER
GALLONS	316.596	LONG TONS DFM
GALLONS	291.759	LONG TONS LUBE OIL
GALLONS	7.481	CUBIC FEET

GENERAL NOTES (CONT'D)

5. CONVERSION FACTORS CONTINUED:

<u>MULTIPLY</u>	<u>BY</u>	<u>TO OBTAIN</u>
LONG TONS	2240	POUNDS
LONG TONS	1.12	SHORT TONS
LONG TONS	1.016	METRIC TONS
LONG TONS SW	35.00	CUBIC FEET
LONG TONS FW	36.00	CUBIC FEET
LONG TONS DFM	42.32	CUBIC FEET
LONG TONS LO	39.00	CUBIC FEET

6. ALL CURVES EXCEPT THE VCG CURVE ARE TO BE READ AS FOLLOWS: DETERMINE THE HEIGHT ABOVE KEEL OF THE LIQUID SURFACE, READ ACROSS TO THE DESIRED CURVE, THEN READ UP OR DOWN TO THE APPROPRIATE SCALE.

THE VCG CURVE IS READ BY FIRST DETERMINING THE HEIGHT ABOVE KEEL OF THE LIQUID SURFACE AND THEN READ ACROSS TO THE CAPACITY CURVE. NEXT, READ DOWN TO THE VCG CURVE AND THEN BACK TO THE "HEIGHT ABOVE KEEL" SCALE.

THE CONVERSION OF CURVE READINGS IS DETERMINED BY USING THE CORRESPONDING SCALING VALUES IN THE LOWER RIGHT CORNER OF EACH PLOT.

REVISIONS

SIZE

B

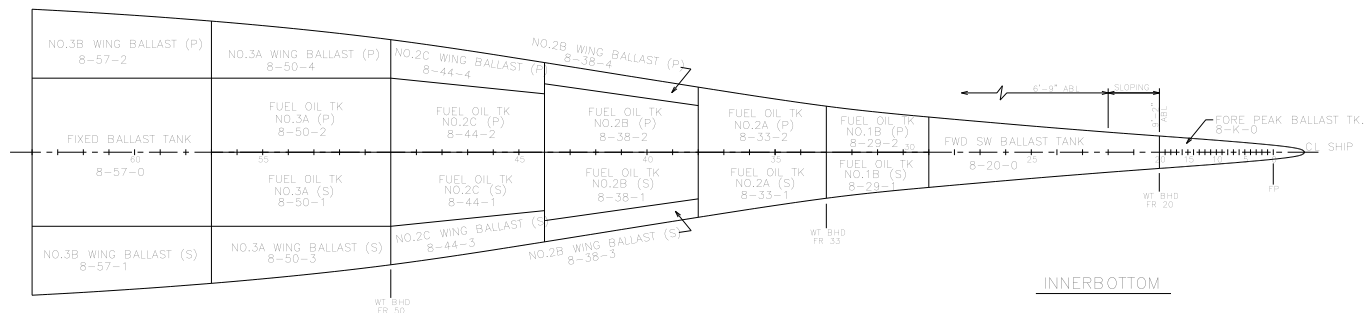
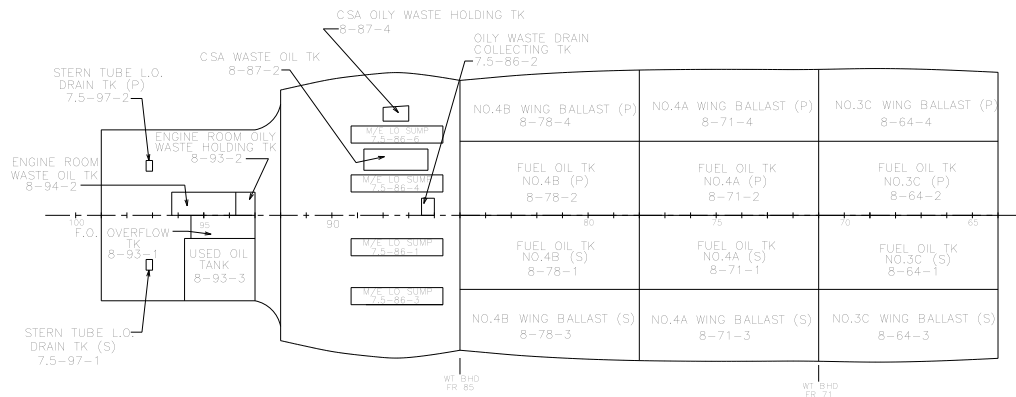
AVONDALE DWG NO
C3-222 29-01-025

REV
-

CAGE DWG NO
94421 COMSC 085-6976112

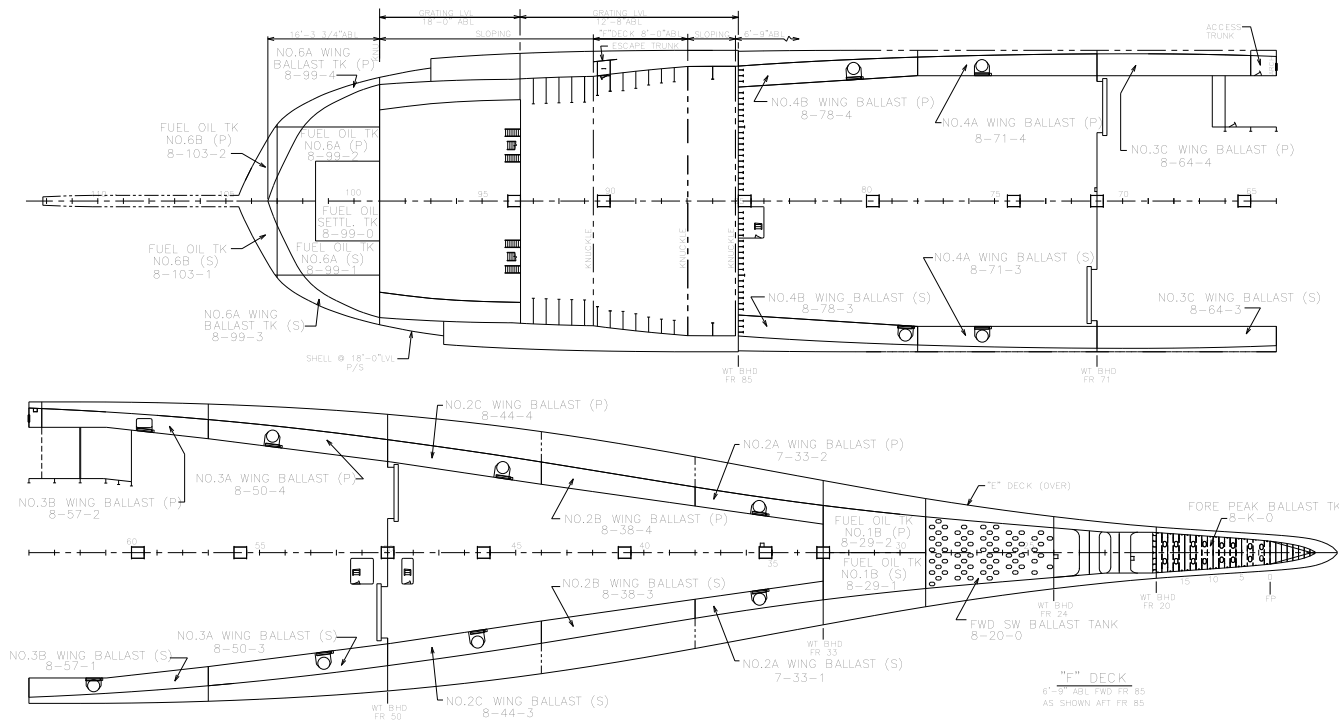
SH NO 4

										REVISIONS						
										REV	SH ZN	DESCRIPTION				
										SIZE B		AVONDALE DWG NO C 3-222 29-01-025		REV -		
										REVISIONS		CAGE 94421		DWG NO COMSC 085-6976112		
																SH NO 5



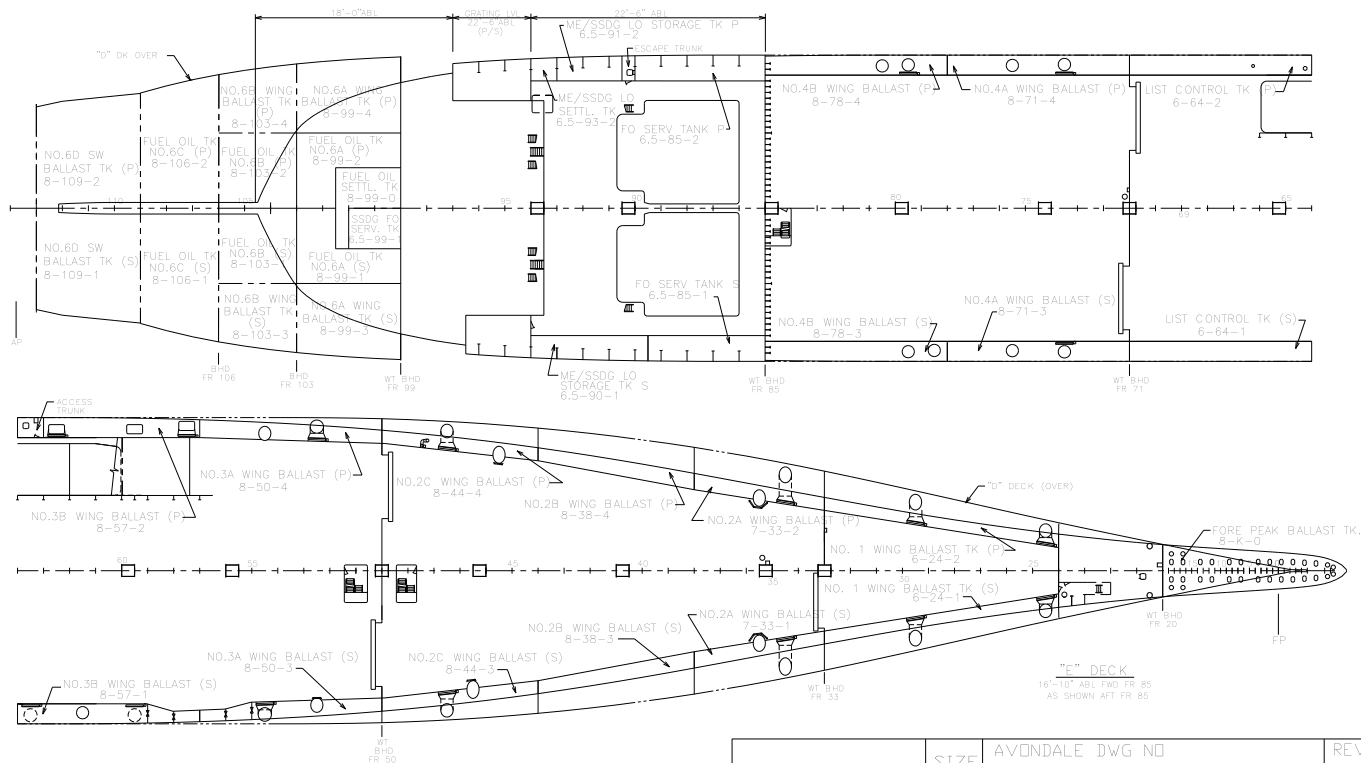
KEY PLAN

REVISIONS		SIZE	AVONDALE DWG NO	REV
		B	C.3-222	29-01-025
		CAGE	DWG NO	
		94421	COMSC	085-6976112
				SH NO 6



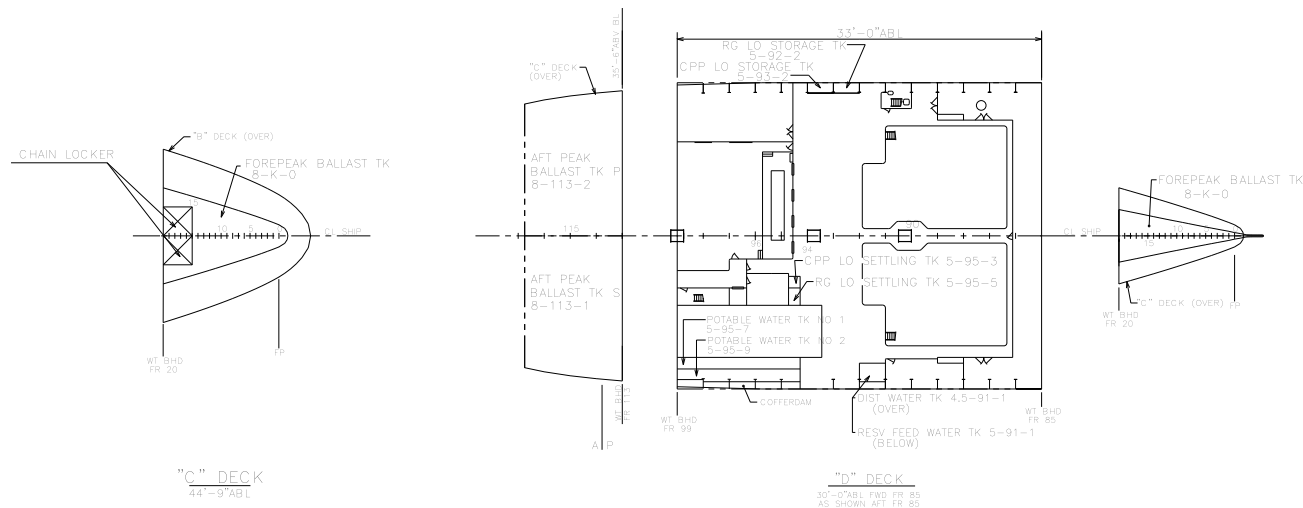
KEY PLAN

REVISIONS		SIZE	AVONDALE DWG NO		REV
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			CAGE	DWG NO	
			94421	COMSC	085-6976112
				SH NO	7



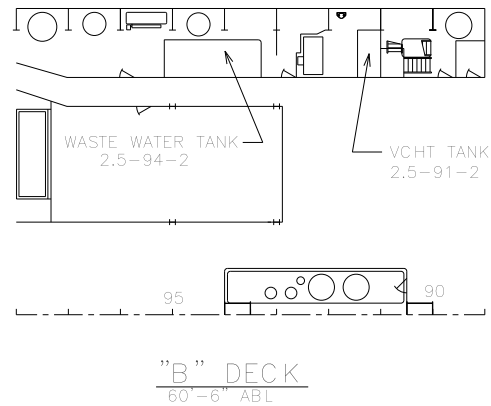
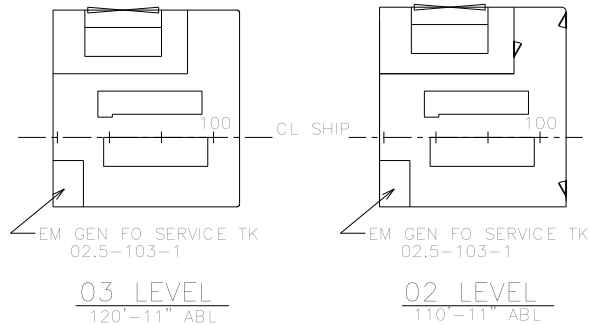
KEY PLAN

REVISIONS		SIZE	AVONDALE DWG NO	REV
		B	C3-222	29-01-025
		CAGE	DWG NO	
		94421	COMSC	085-6976112
				SH NO 8



KEY PLAN

REVISIONS	SIZE B	AVONDALE DWG NO C.3-222 29-01-025		REV —
		CAGE 94421	DWG NO COMSC 085-6976112	
			SH NO 9	



KEY PLAN

REVISIONS						SIZE	AVONDALE DWG NO				REV
						B	C 3-222		29-01-025		—
CAGE	DWG NO										
94421	COMSC		085-6976112								
							SH NO	10			

BALLAST TANK SUMMARY

BALLAST TANK SUMMARY							
TANK	FRAME	CAPACITY 100% FULL GALLONS	CENTERS @ 100%			MAX FREE SURF (FT-LT)	
			VCG ABV KL (FEET)	LCG FROM FP (FEET)	ICG FROM CL (FEET)		
FOREPEAK	8-K-0	STEM-20	326785	36.98	18.54	0.00	9415.0
FWD SW BALLAST TK	8-20-0	20-29	134879	9.55	95.19	-0.02	3338.7
NO 1 WING BALLAST TK P	6-24-2	24-33	52493	24.68	120.74	19.24	718.4
NO 1 WING BALLAST TK S	6-24-1	24-33	54265	24.49	120.19	-19.12	719.5
NO 2A WING BALLAST TK P	7-33-2	33-38	74305	18.85	180.34	24.95	515.4
NO 2A WING BALLAST TK S	7-33-1	33-38	74749	18.75	180.32	-24.88	533.5
NO 2B WING BALLAST TK P	8-38-4	38-44	108367	17.62	228.83	31.90	887.6
NO 2B WING BALLAST TK S	8-38-3	38-44	108367	17.62	228.83	-31.90	887.6
NO 2C WING BALLAST TK P	8-44-4	44-50	103007	15.61	283.22	37.61	802.7
NO 2C WING BALLAST TK S	8-44-3	44-50	102877	15.58	282.90	-37.63	764.8
NO 3A WING BALLAST TK P	8-50-4	50-57	124786	13.78	341.87	41.46	816.0
NO 3A WING BALLAST TK S	8-50-3	50-57	122339	13.57	341.65	-41.41	816.0
NO 3B WING BALLAST TK P	8-57-2	57-64	121702	11.13	403.27	42.28	1786.4
NO 3B WING BALLAST TK S	8-57-1	57-64	127398	11.27	404.93	-42.61	1786.4
NO 3C WING BALLAST TK P	8-64-4	64-71	103286	6.44	469.27	40.92	2414.6
NO 3C WING BALLAST TK S	8-64-3	64-71	108876	6.73	467.80	-41.29	2414.6
NO 4A WING BALLAST TK P	8-71-4	71-78	143013	11.15	530.14	43.28	2350.3
NO 4A WING BALLAST TK S	8-71-3	71-78	144204	11.15	530.12	-43.33	2350.3
NO 4B WING BALLAST TK P	8-78-4	78-85	137277	11.83	593.94	42.85	1839.0
NO 4B WING BALLAST TK S	8-78-3	78-85	138709	11.87	594.35	-42.90	1839.0
NO 6A WING BALLAST TK P	8-99-4	99-103	79092	24.73	767.41	36.11	1330.7
NO 6A WING BALLAST TK S	8-99-3	99-103	79092	24.73	767.41	-36.11	1330.7
NO 6B WING BALLAST TK P	8-103-4	103-106	33054	27.07	799.08	34.53	682.5
NO 6B WING BALLAST TK S	8-103-3	103-106	33054	27.07	799.08	-34.53	682.5
NO 6D SW BALLAST TK P	8-109-2	109-113	36960	30.62	857.13	12.12	1714.8
NO 6D SW BALLAST TK S	8-109-1	109-113	36960	30.62	857.13	-12.12	1714.8
AFT PEAK BALLAST TK P	8-113-2	113-117	92901	39.83	893.02	19.17	6929.8
AFT PEAK BALLAST TK S	8-113-1	113-117	92901	39.83	893.02	-19.17	6929.8
TOTALS			2895698	19.07	404.32	-0.21	58311.4

FRESH WATER TANK SUMMARY

TANK		FRAME	CAPACITY 100% FULL GALLONS	CENTERS @ 100%			MAX FREE SURF (FT-LT)
				VCG ABV KL (FEET)	LCG FROM FP (FEET)	ICG FROM CL (FEET)	
POTABLE WATER TANK NO 1	5-95-7	94-99	12706	38.90	729.75	-44.26	4.1
POTABLE WATER TANK NO 2	5-95-6	94-99	15827	38.94	729.07	-48.17	8.1
RESV FEED WATER TANK	5-91-1	91-92	2513	35.91	683.50	-47.21	5.5
DIST WATER TANK	4.3-91-1	91-92	2513	41.98	683.50	-47.21	5.5
TOTALS			33559	38.93	722.69	-46.54	23.2

LIST CONTROL TANK SUMMARY

TANK		FRAME	CAPACITY 100% FULL (GALLONS)	CENTERS @ 100%			MAX FREE SURF (FT-LT)
				VCG ABV KL (FEET)	TCG FROM FP (FEET)	TCG FROM CL (FEET)	
LIST CONTROL TANK P	6-64-2	64-71	42076	23.48	467.50	49.46	48.7
LIST CONTROL TANK S	6-64-1	64-71	42076	23.48	467.50	-49.46	48.7
TOTALS			84152	23.48	467.50	0.00	97.4

FIXED BALLAST TANK SUMMARY

TANK	FRAME	CAPACITY 100% FULL (GALLONS)	CENTERS @ 100%			MAX FREE SURF (FT-LT)
			VCG ABV KL (FEET)	LCG FROM FP (FEET)	ICG FROM CL (FEET)	
FIXED BALLAST TANK 8-57-0	57-64	162126	3.45	404.50	0.0	0.0
TOTALS		162126	3.45	404.50	0.0	0.0

REVISIONS					SIZE	AVONDALE DWG NO					REV		
					B	C 3-222					29-01-025		—
						CAGE	DWG NO						
						94421	CDMSC		085-6976112				
									SH NO	11			

FUEL OIL TANK SUMMARY

TANK	FRAME	CAPACITY 100% FULL GALLONS	CAPACITY 98% FULL GALLONS	CENTERS @ 98%			MAX FREE SURF (FT-LT)	
				VCG AVE KL (FEET)	LCG FROM TP (FEET)	TCG FROM CL (FEET)		
FUEL OIL TANK NO 1B P	8-29-2	29-33	66501	65173	9.95	139.78	8.45	757.3
FUEL OIL TANK NO 1B S	8-29-2	29-33	66501	65173	9.95	139.78	-8.43	757.3
FUEL OIL TANK NO 2A P	8-33-2	33-38	30620	30007	3.96	180.92	7.52	679.7
FUEL OIL TANK NO 2A S	8-33-2	33-38	30620	30007	3.96	180.92	-7.52	679.7
FUEL OIL TANK NO 2B P	8-38-2	38-44	48679	47705	3.65	230.86	9.48	915.9
FUEL OIL TANK NO 2B S	8-38-2	38-44	48679	47705	3.65	230.86	-9.48	915.9
FUEL OIL TANK NO 2C P	8-44-2	44-50	60550	59337	3.46	284.21	-11.45	1349.7
FUEL OIL TANK NO 2C S	8-44-2	44-50	60550	59337	3.46	284.21	-11.45	1349.7
FUEL OIL TANK NO 3A P	8-50-2	50-57	80829	79212	3.39	341.56	-12.97	2136.6
FUEL OIL TANK NO 3A S	8-50-2	50-57	80829	79212	3.39	341.56	-12.97	2136.6
FUEL OIL TANK NO 3C P	8-64-2	64-71	81063	79442	3.38	467.50	-13.00	2136.6
FUEL OIL TANK NO 3C S	8-64-2	64-71	81063	79442	3.38	467.50	-13.00	2136.6
FUEL OIL TANK NO 4A P	8-71-2	71-78	81063	79442	3.38	530.50	-13.00	2136.6
FUEL OIL TANK NO 4A S	8-71-2	71-78	81063	79442	3.38	530.50	-13.00	2136.6
FUEL OIL TANK NO 4B P	8-78-2	78-85	80921	79303	3.38	593.45	-12.98	2126.2
FUEL OIL TANK NO 4B S	8-78-2	78-85	80921	79303	3.38	593.45	-12.98	2126.2
FUEL OIL TANK NO 6A P	8-99-2	99-103	75747	74232	23.02	771.74	-16.07	705.8
FUEL OIL TANK NO 6A S	8-99-2	99-103	75747	74232	23.02	771.74	-16.07	705.8
FUEL OIL TANK NO 6B P	8-103-2	103-106	85123	83821	25.04	799.72	-12.60	915.7
FUEL OIL TANK NO 6B S	8-103-2	103-106	85123	83821	25.04	799.72	-12.60	915.7
FUEL OIL TANK NO 6C P	8-106-2	106-109	87393	86245	27.61	825.97	-17.25	4225.2
FUEL OIL TANK NO 6C S	8-106-2	106-109	87393	86245	27.61	825.97	-17.25	4225.2
SSDG FO SERVICE TANK	6.5-99-2	99-101	12010	11770	28.26	760.00	-7.00	95.3
FUEL OIL SETTLING TANK	8-99-2	99-102	76446	74917	20.76	762.17	-1.03	953.2
FUEL OIL SERVICE TK P	6.5-85-2	85-90	30837	30221	27.72	647.49	-48.45	61.4
FUEL OIL SERVICE TK S	6.5-85-2	85-90	27764	27209	27.72	645.25	-48.45	55.3
EM GEN FO SERVICE TK	02.5-103-2	102-103	2566	2515	120.49	785.12	-8.00	5.2
TOTALS			1606601	1574470	11.40	512.14	-9.08	37341.2

LUBE OIL TANK SUMMARY

TANK		FRAME	CAPACITY 100% FULL (GALLONS)	CAPACITY 98% FULL (GALLONS)	CENTERS @ 98%			MAX FREE SURF (FT-1)
					VCG AVE (FT)	LCG FROM (FT)	TCG FROM (FT)	
ME/SSDG LO STORAGE TK P	6.5-91-2	91-93	15237	14933	27.76	685.72	-48.40	33.2
ME/SSDG LO STORAGE TK S	6.5-90-2	90-94	27389	26852	27.77	685.63	-48.39	59.9
ME/SSDG LO SETTLING TK	6.5-93-2	93-94	5990	5870	27.81	701.49	-48.33	13.3
CPP LO STORAGE TANK	5-93-2	93-94	2765	2710	38.83	701.50	-51.12	0.9
CPP LO SETTLING TANK	5-95-2	94-95	587	575	35.52	710.50	-16.00	0.5
RG LO STORAGE TANK	5-92-2	92-93	2776	2721	38.83	692.50	-51.12	0.9
RG LO SETTLING TANK	5-95-2	94-95	1408	1380	36.99	710.50	-21.00	1.8
ME LO SUMP TK S	7.5-86-1	86-89	5664	5551	8.14	643.36	-11.00	11.9
ME LO SUMP TK P	7.5-86-4	86-89	5664	5551	8.14	643.36	-11.00	11.9
ME LO SUMP TK S	7.5-86-3	86-89	5659	5546	8.14	643.36	-28.17	11.9
ME LO SUMP TK P	7.5-86-6	86-89	5659	5546	8.14	643.36	-28.17	11.9
TOTALS			78798	77235	23.13	676.13	-0.69	158.1

MISCELLANEOUS TANK SUMMARY

TANK	FRAME	CAPACITY 100% FULL GALLONS	CAPACITY 98% FULL GALLONS	CENTERS @ 98%			MAX FREE SURF (FT-LD)	
				VCG AVE KL (FEET)	LCG FROM TP (FEET)	TCG FROM CL (FEET)		
CSA WASTE OIL TANK	8-87-2	86-89	9067	8886	4.23	647.31	19.54	18.0
CSA OILY WASTE HOLDING TANK	8-87-4	87-88	2073	2031	5.03	647.36	35.61	2.6
ENGINE ROOM WASTE OIL TANK	8-94-2	94-97	8199	8035	8.77	714.88	4.04	23.2
ENGINE ROOM OILY WASTE HOLDING TK	8-93-2	93-94	2418	2369	7.14	700.33	4.04	7.0
OILY WASTE DRAIN COLLECTING TANK	7.5-86-2	86-87	627	615	5.97	636.26	3.00	1.9
USED OIL TANK	8-93-3	93-96	26453	25917	8.47	709.13	-21.09	1041.8
FO OVERFLOW TANK	8-93-1	93-96	8209	8045	8.03	708.11	-4.04	23.2
STERN TUBE LO DRAIN TANK P	7.5-97-2	97-98	103	101	11.23	734.13	-17.58	0.3
STERN TUBE LO DRAIN TANK S	7.5-97-1	97-98	103	101	11.23	734.13	-17.58	0.3
UOHT TANK	2.5-91-2	91-92	2352	2305	67.26	681.01	-45.17	5.5
WASTE WATER TANK	2.5-94-2	94-95	11707	11473	70.53	708.05	-44.25	10.9
TOTALS			71311	69878	21.82	698.27	6.19	1134.3

REVISIONS

SIZE
B

AVONDALE DWG NO
C3-222 29-01-025
CAGE
94421
DWG NO
CDMSC 085-6976112

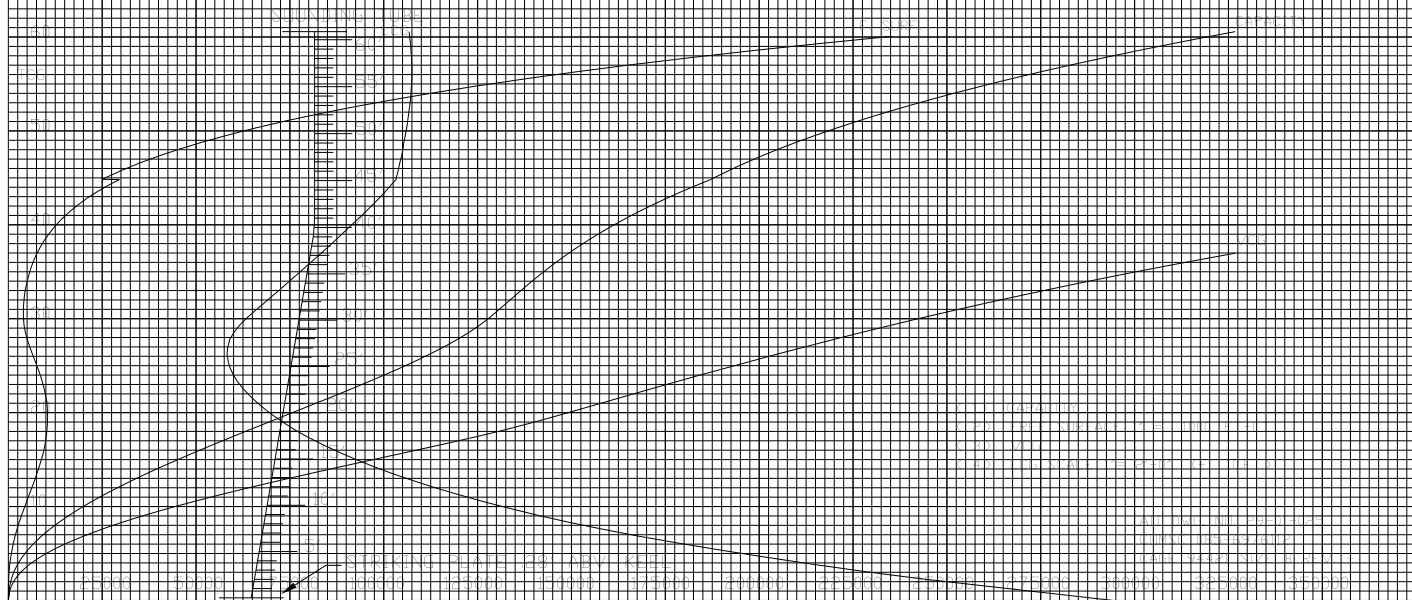
REV
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SH NO 12

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT.-LT
100% FULL	326785.	36.98	18.54	0.00	MAXIMUM
					9415.0

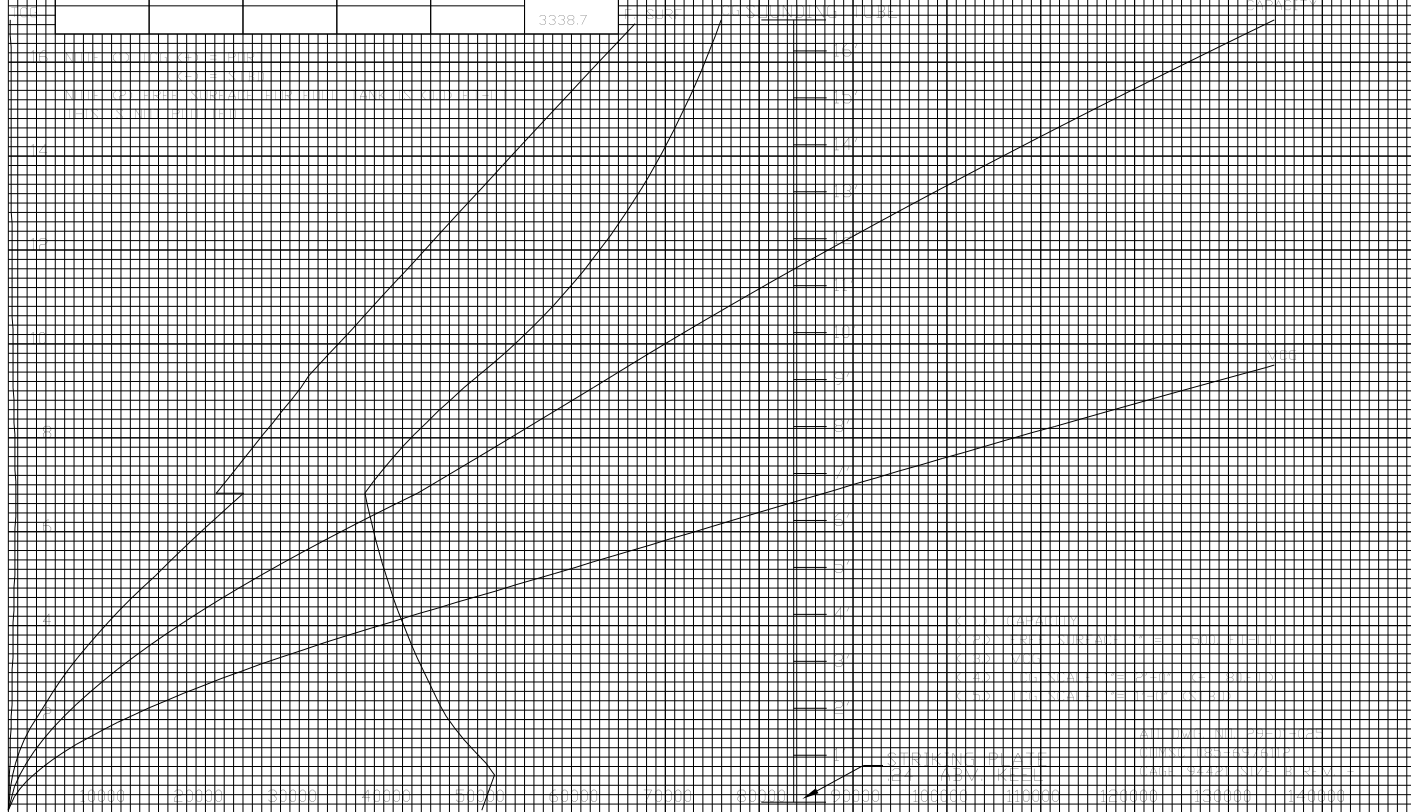
SOUNDING TUBE TERMINATES @ 701' FLAT 7.00' DEPT. .50' FWD FR. 15



TANK: FWD SW BALLAST TANK 8-20-0

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT.ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	134879.	9.55	95.19	-0.02	MAXIMUM
					3338.7

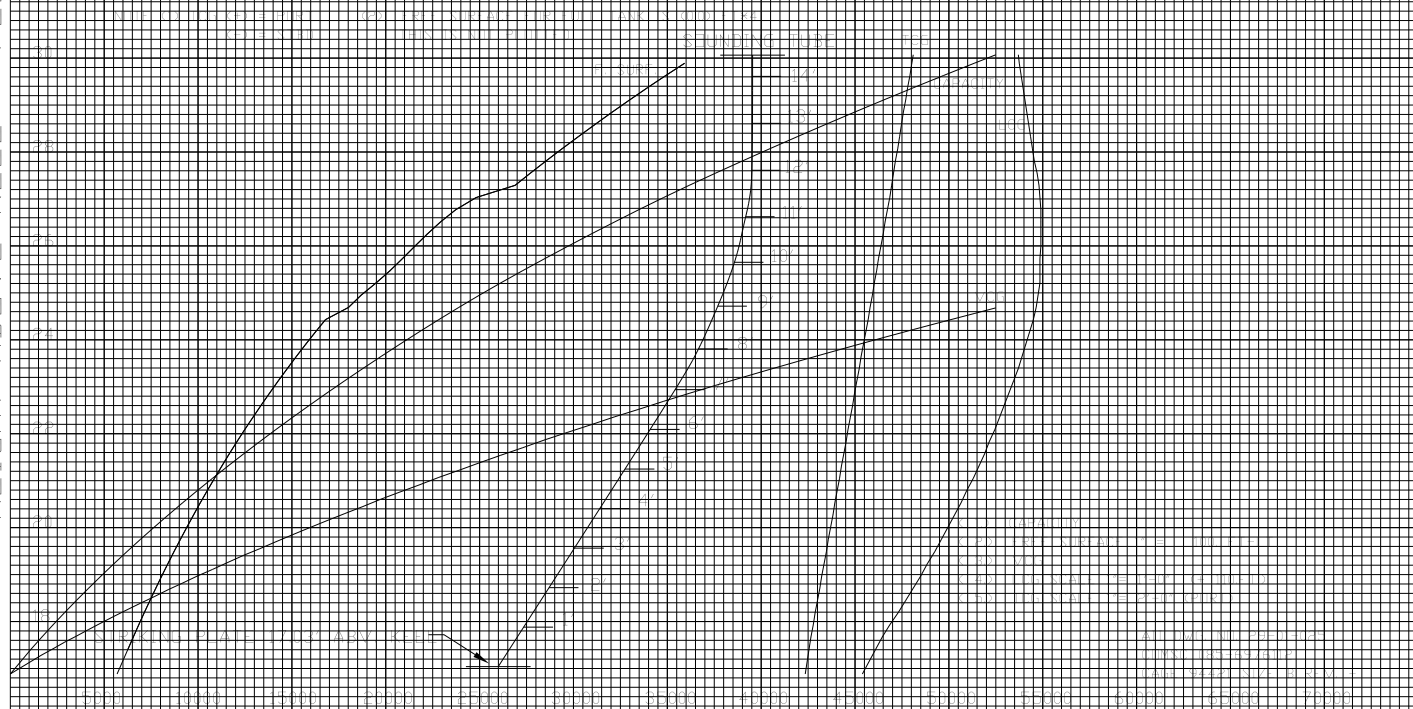
HEIGHT ABOVE KEEL - FEET



HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	52493	24.68	120.74	19.24	MAXIMUM
					718.4

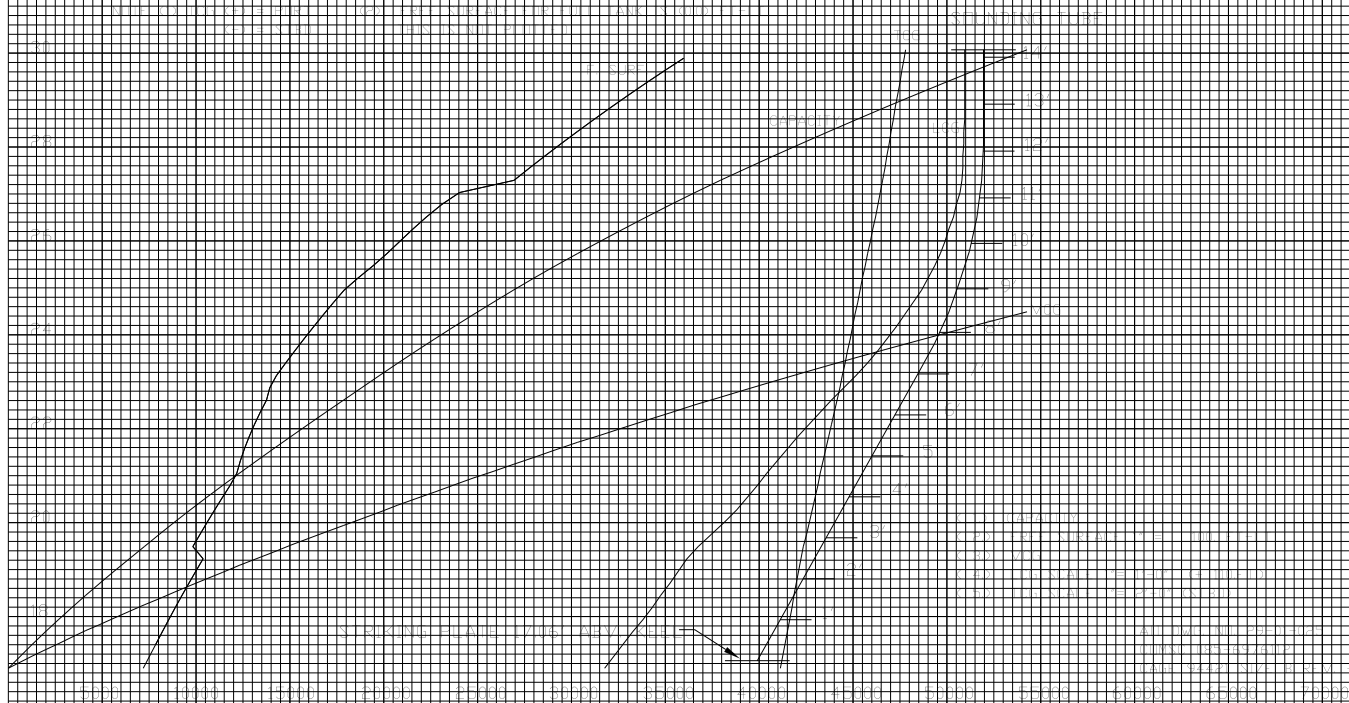
FOUNDING - FOR INFORMATION ONLY - FOR KILLER PORT ONLY - WATER 1.025



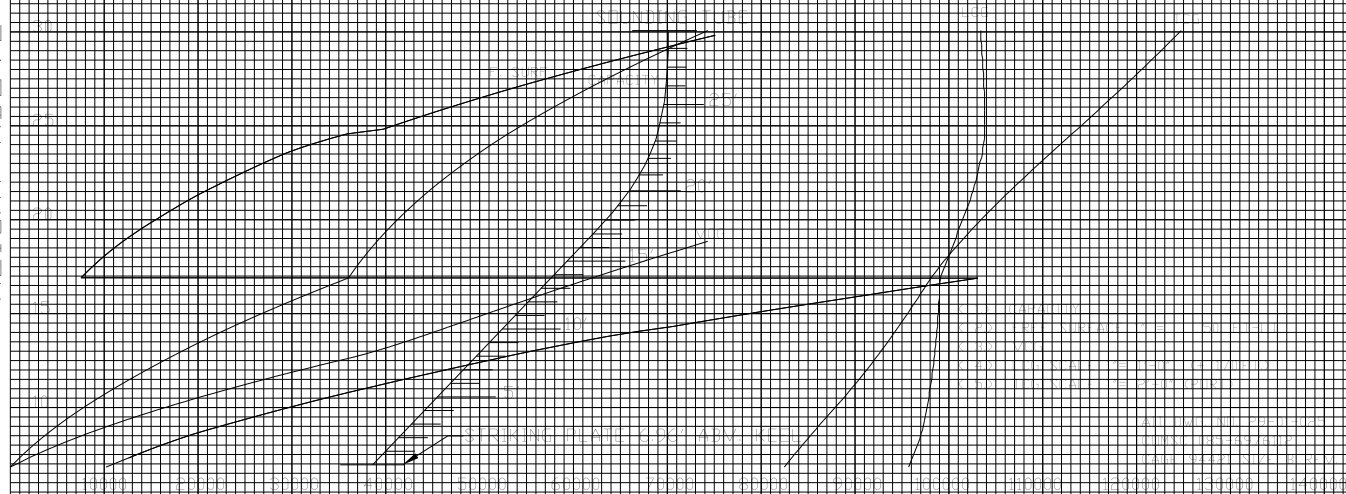
HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	54265	24.49	120.19	-19.12	MAXIMUM
					719.5

SPRINGING CURVE FORMATION IS FOR 100% FULL TANK 3000 F.W.P. 120.19

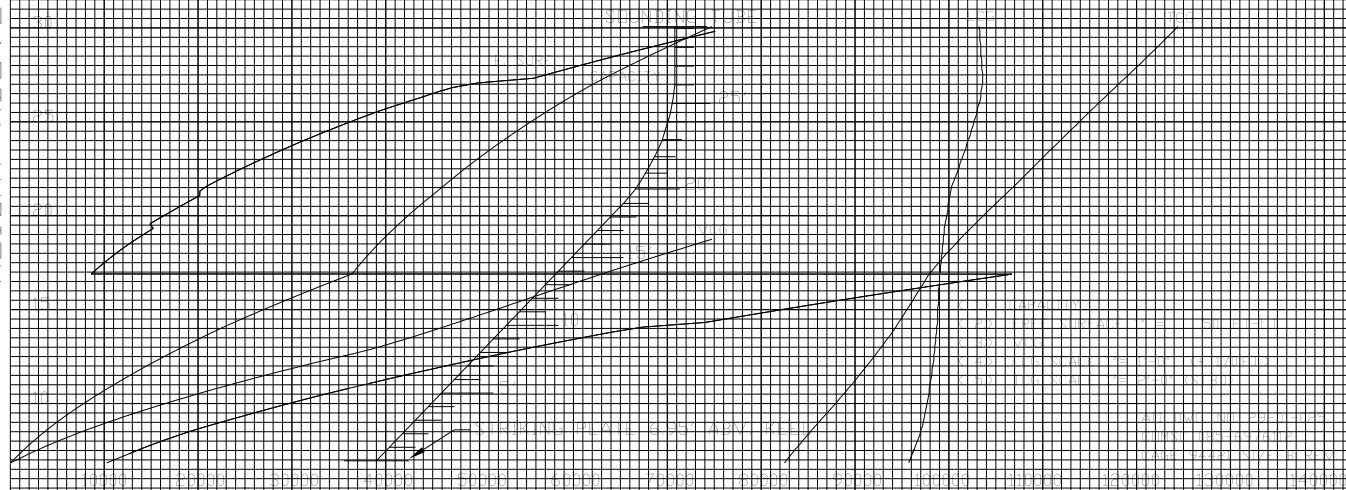


CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	74305.	18.85	180.34	24.95	MAXIMUM
					515.4



HEIGHT ABOVE KEEL - FEET

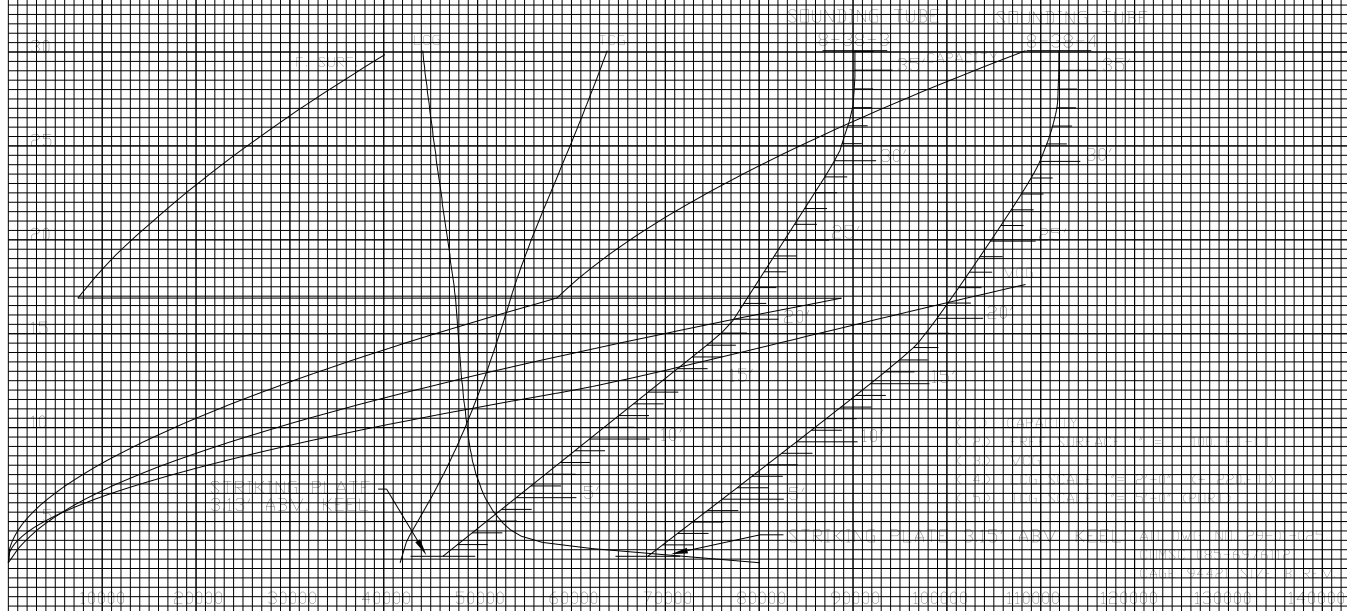
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	74749	18.75	180.32	-24.88	MAXIMUM
					533.5



TANK: NO 2B WING BALLAST TANK P OR S 8-38-4/3

HEIGHT ABOVE KEEL - FEET

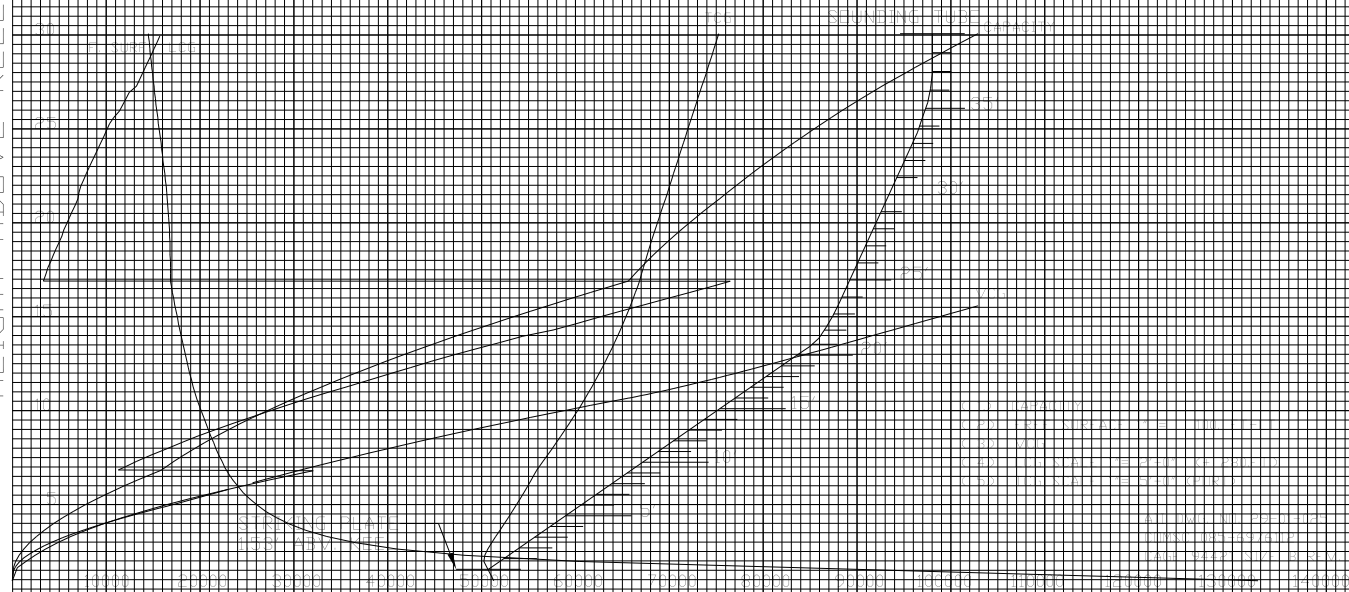
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	108367	17.62	228.83	31.90	MAXIMUM
					887.6



TANK: NO 2C WING BALLAST TANK S 8-44-3

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	103907.	15.61	283.22	37.61	MAXIMUM
					802.7



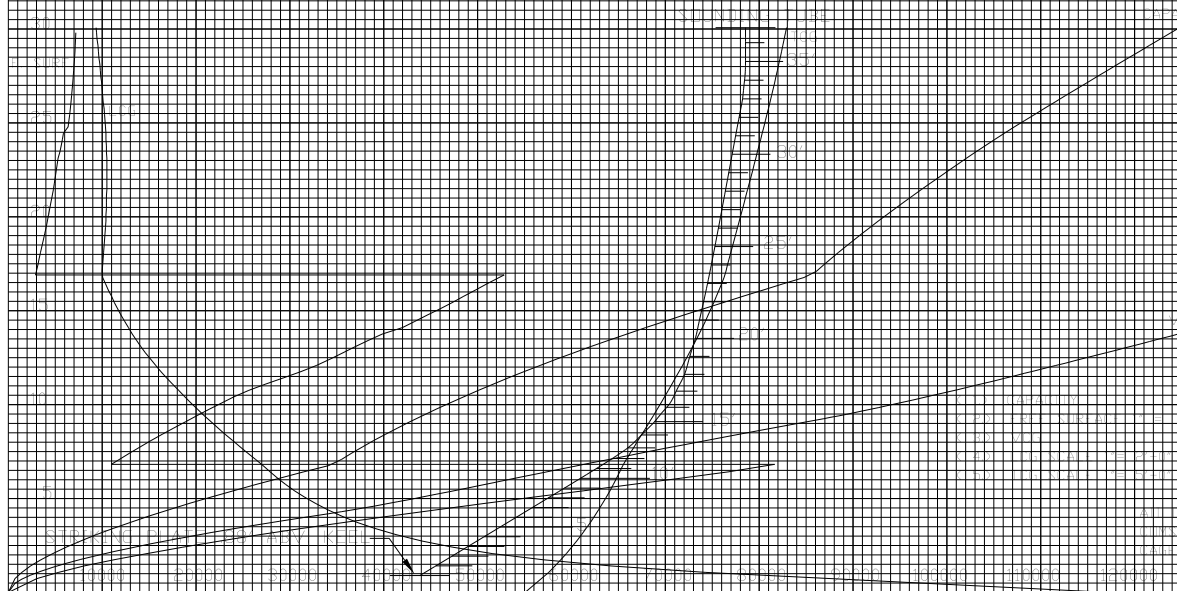
HEIGHT ABOVE KEEL - FEET



TANK: NO 3A WING BALLAST TANK P 8-50-4

HEIGHT ABOVE KEEL - FEET

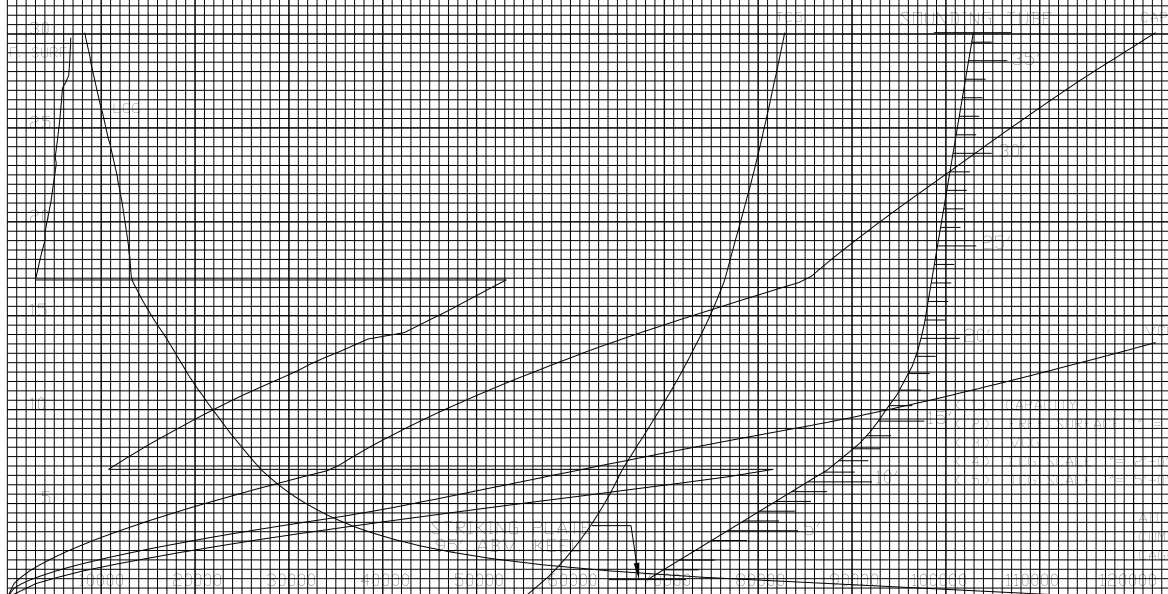
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	124786.	13.78	341.87	41.46	MAXIMUM
					816.0



TANK: NO 3A WING BALLAST TANK S 8-50-3

HEIGHT ABOVE KEEL - FEET

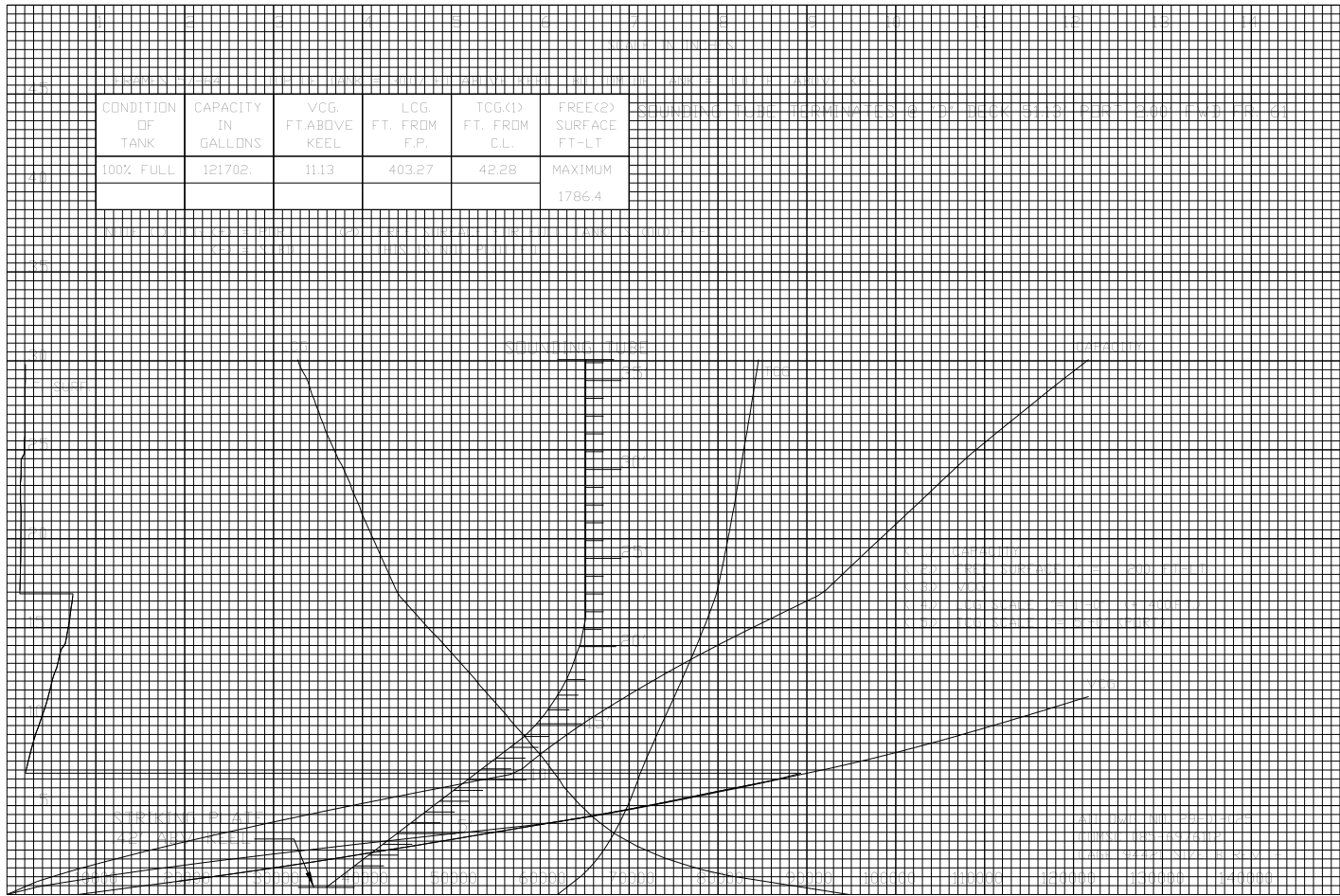
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	122339.	13.57	341.65	-41.41	MAXIMUM
					816.0



HEIGHT ABOVE KEEL - FEET

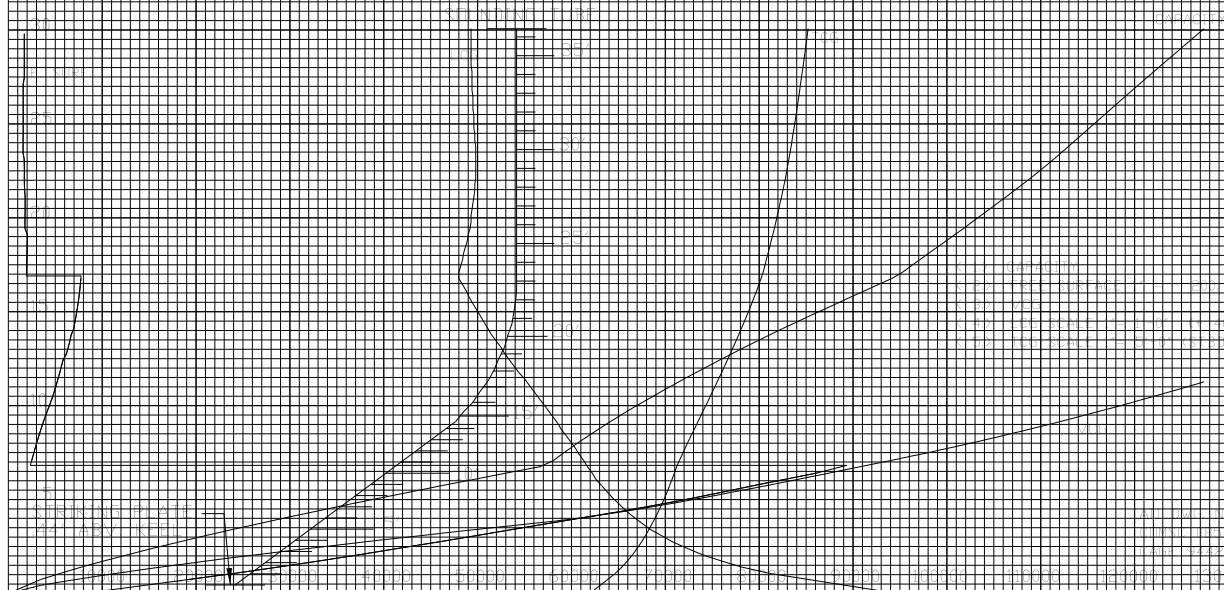
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	121702	11.13	403.27	42.28	MAXIMUM
					1786.4

SEATING: 100% FORMERLY USED FOR DECK SEAT (SEE FORM NO. 1-57-2)

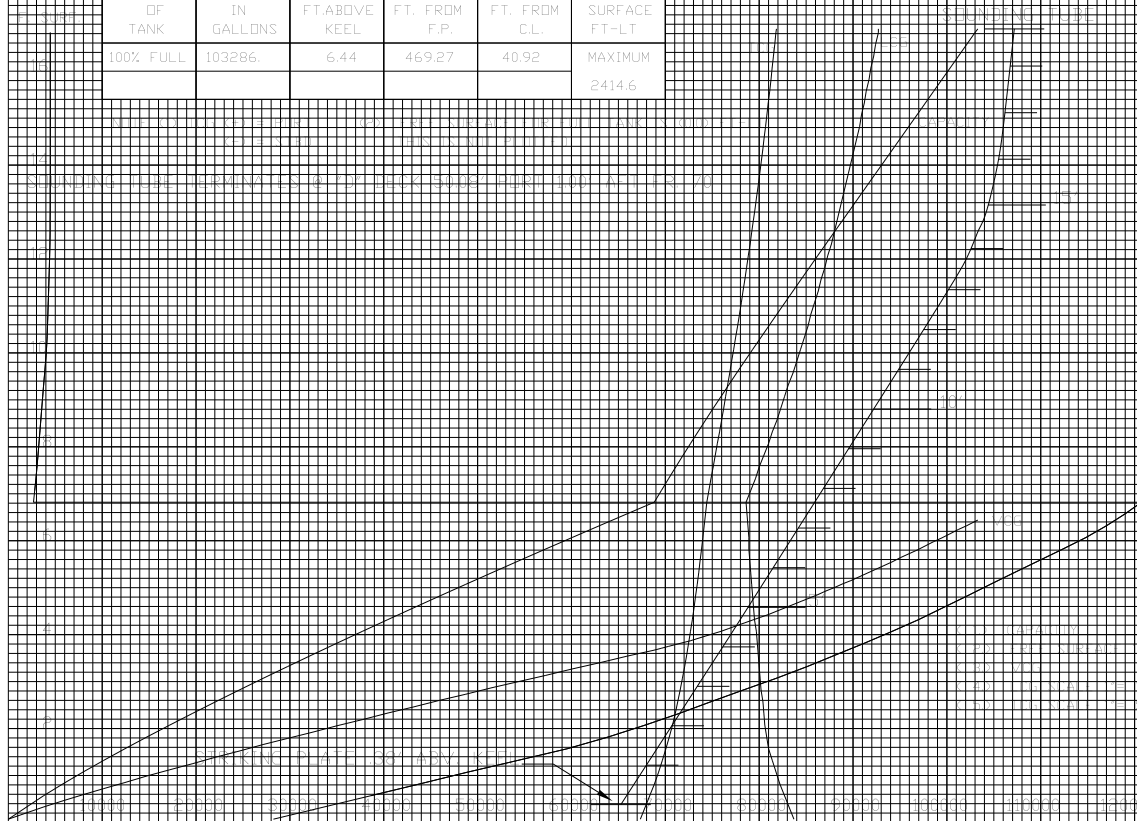


HEIGHT ABOVE KEEL - FEET

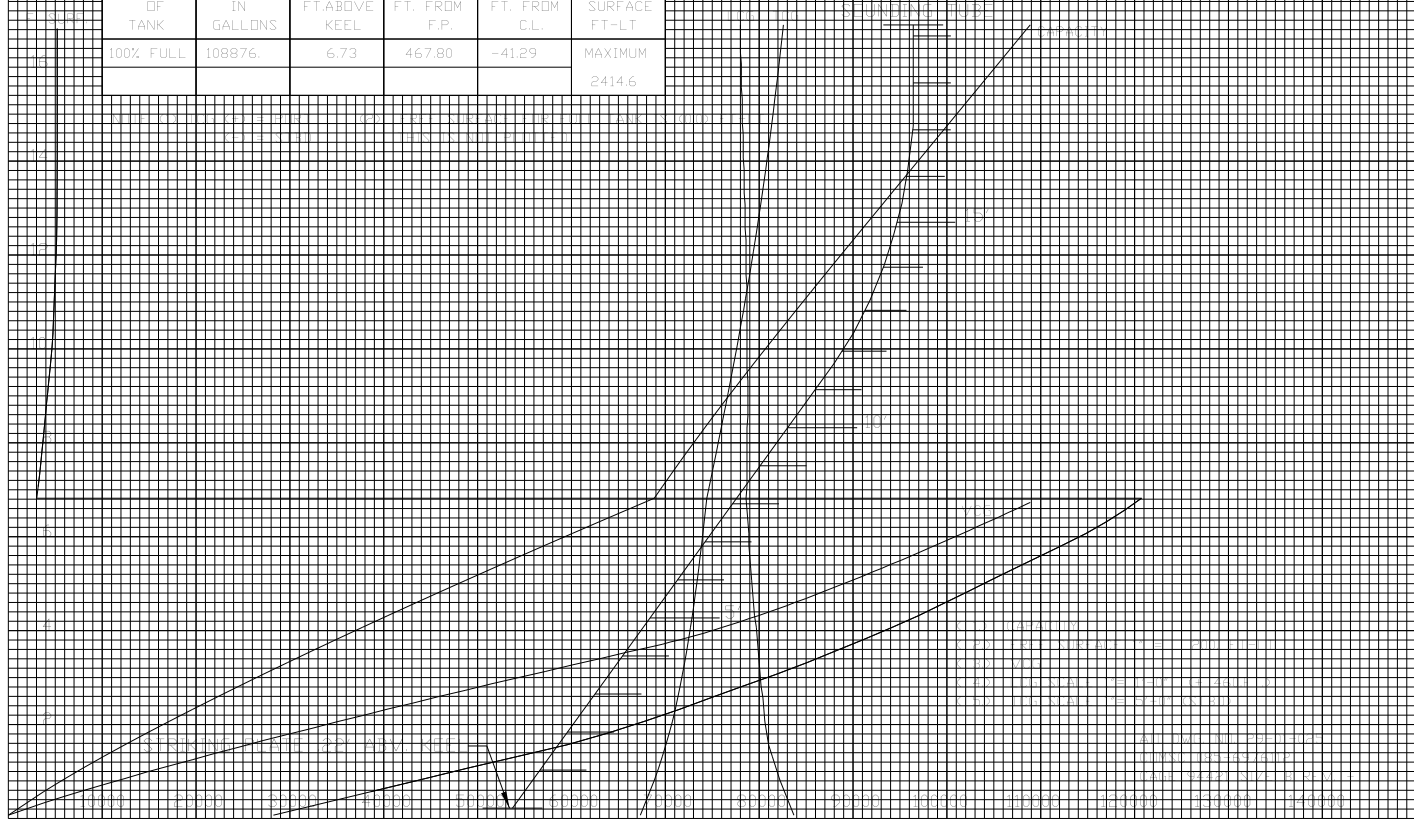
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	127398.	11.27	404.93	-42.61	MAXIMUM
					1786.4



CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT.ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	103286.	6.44	469.27	40.92	MAXIMUM
					2414.6



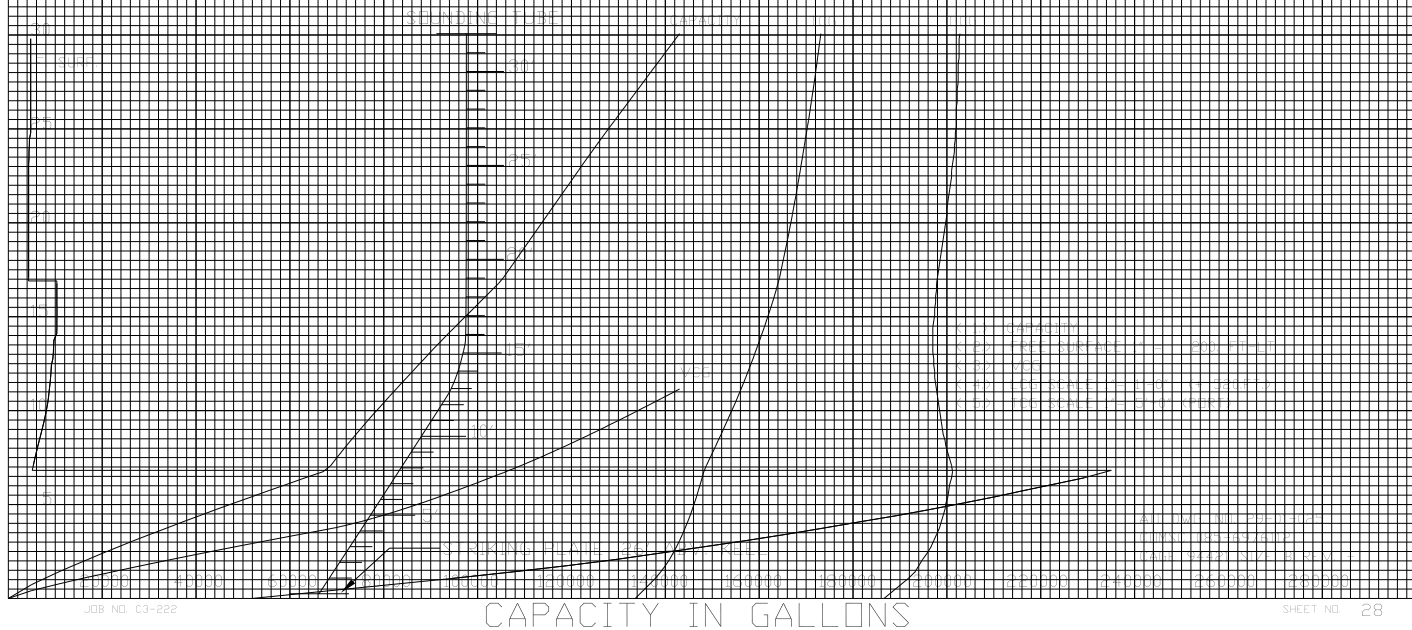
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT.ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL	FREE(2) SURFACE FT-LT
100% FULL	108876.	6.73	467.80	-41.29	MAXIMUM 2414.6



HEIGHT ABOVE KEEL - FEET

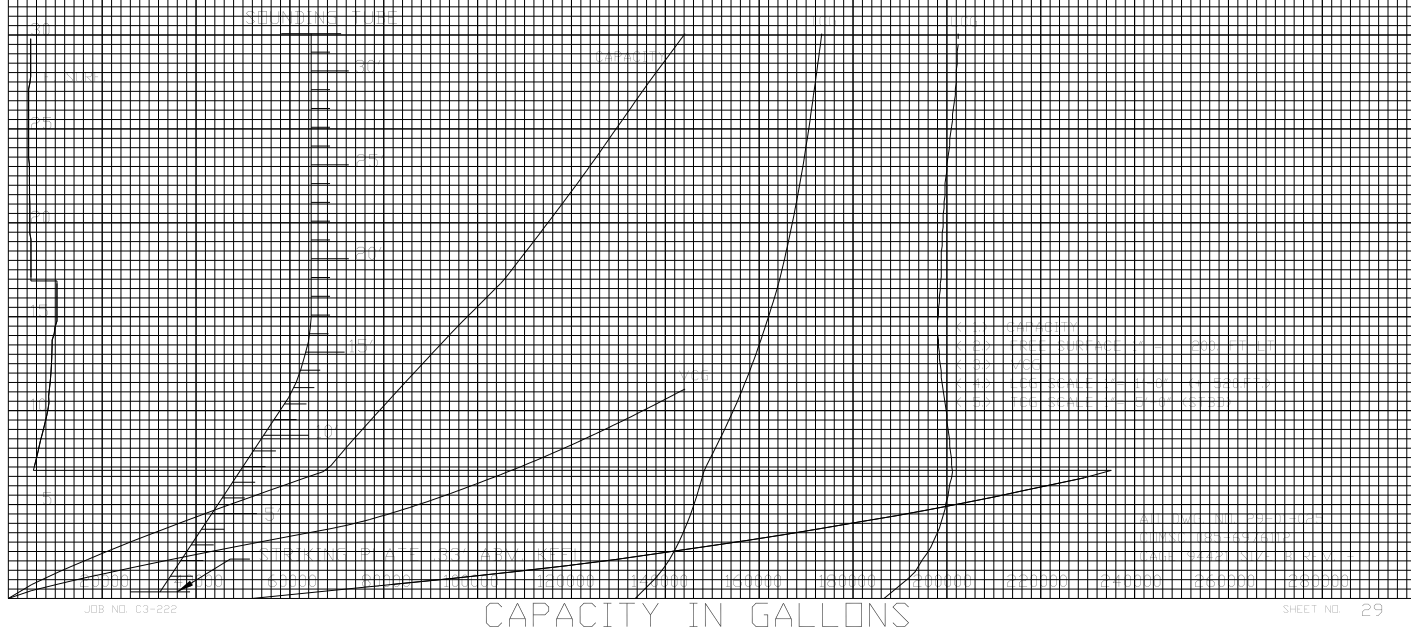
CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	143013	11.15	530.14	43.28	MAXIMUM
					2350.3

SHEADING CODE: 130 NUMBER OF SHEADING FEET: 5000 FEET: 200 FEET: 70



HEIGHT ABOVE KEEL - FEET

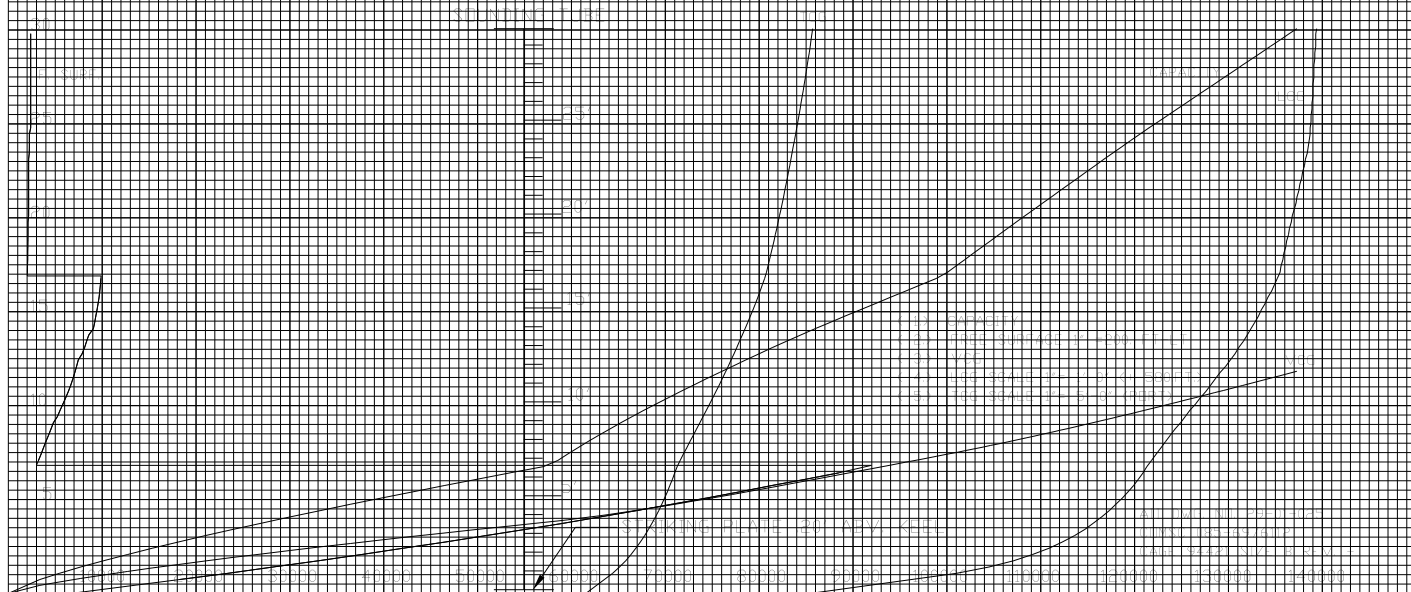
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	144204.	11.15	530.12	-43.33	MAXIMUM
					2350.3



TANK: NO 4B WING BALLAST TANK P 8-78-4

HEIGHT ABOVE KEEL - FEET

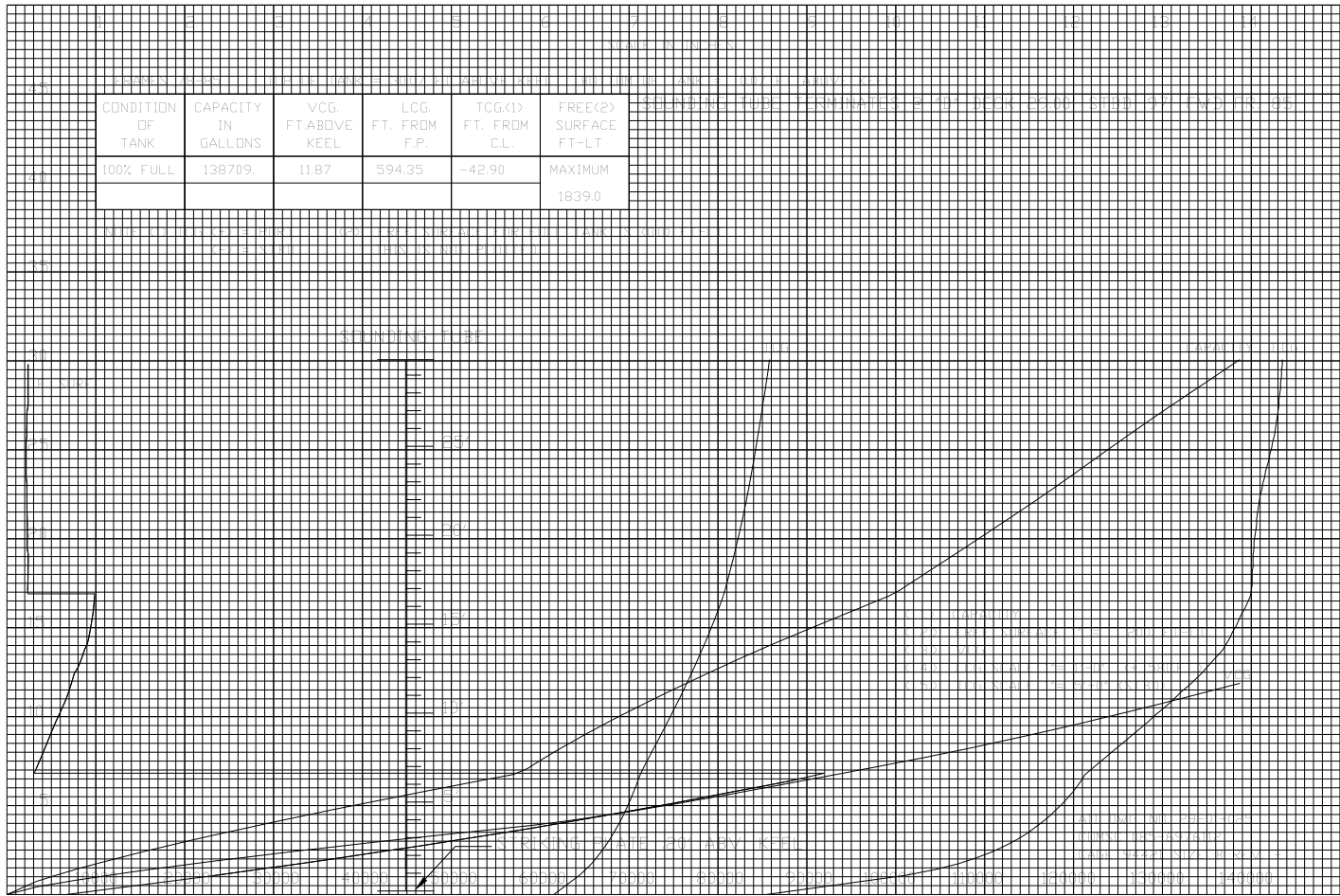
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	137277	11.83	593.94	42.85	MAXIMUM
					18390



TANK: NO 4B WING BALLAST TANK S 8-78-3

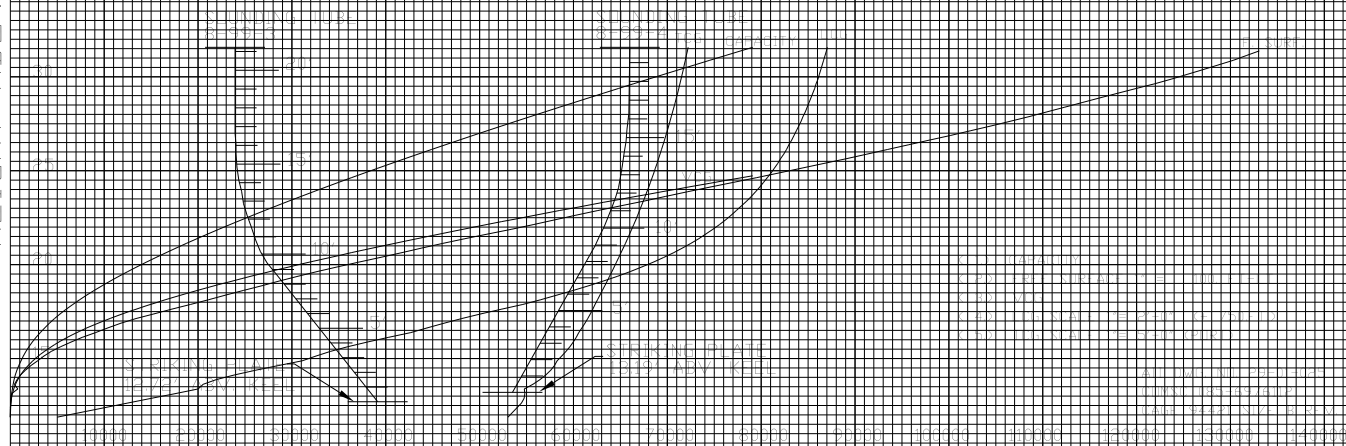
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	138709.	11.87	594.35	-42.90	MAXIMUM
					1839.0

HEIGHT ABOVE KEEL - FEET



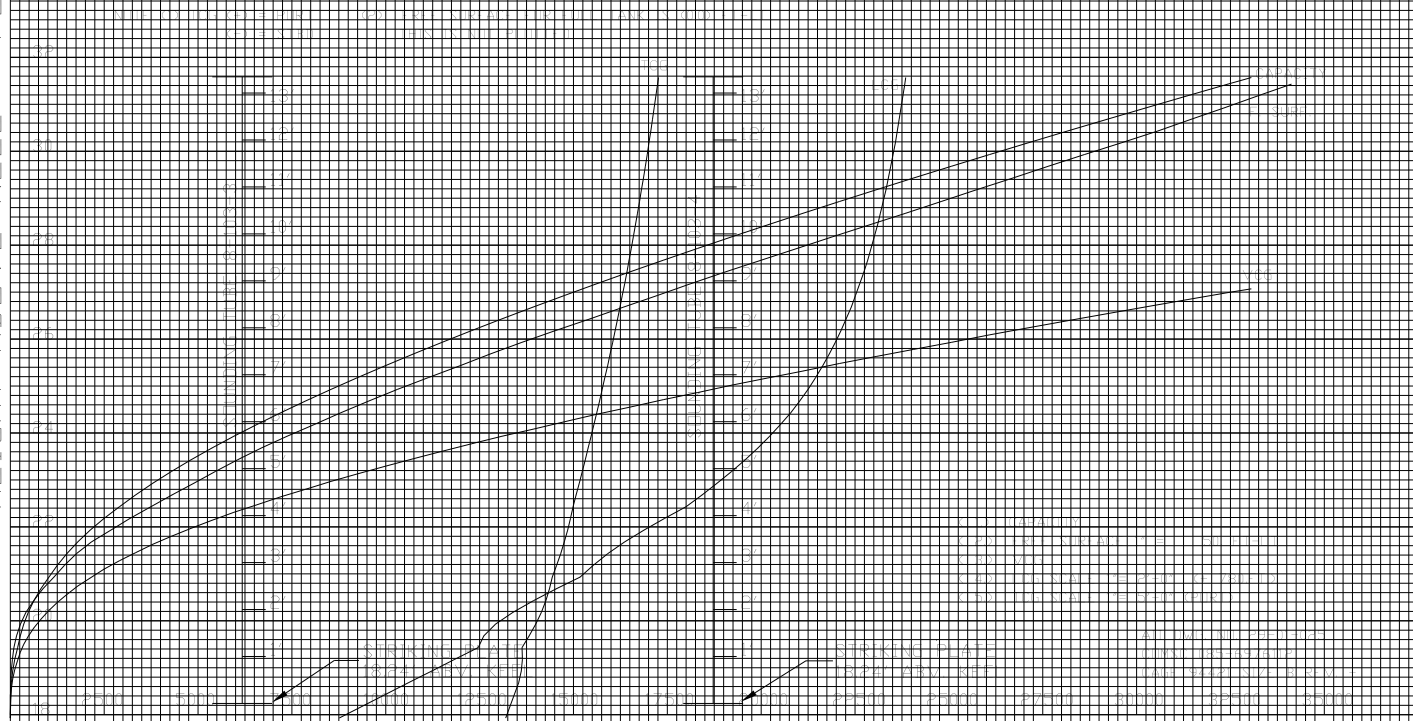
HEIGHT ABOVE KEEL - FEET

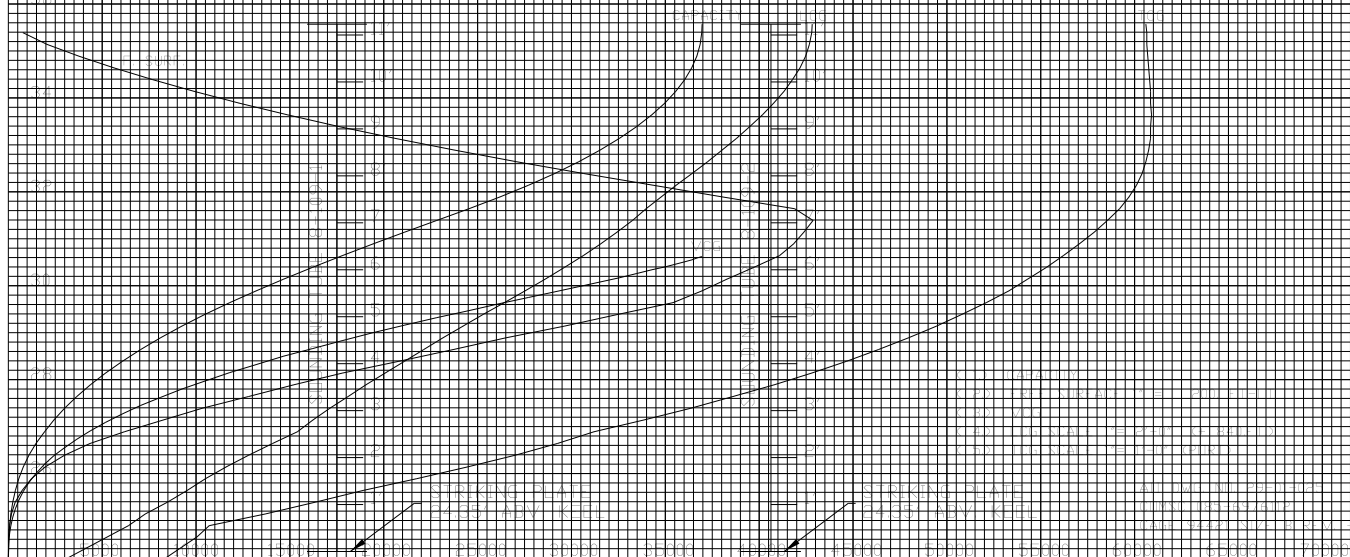
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	79092.	24.73	767.41	36.11	MAXIMUM
					1330.7



CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT.ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM CL	FREE(2) SURFACE FT-LT
100% FULL	33054.	27.07	799.08	34.53	MAXIMUM
					682.5

HEIGHT ABOVE KEEL - FEET



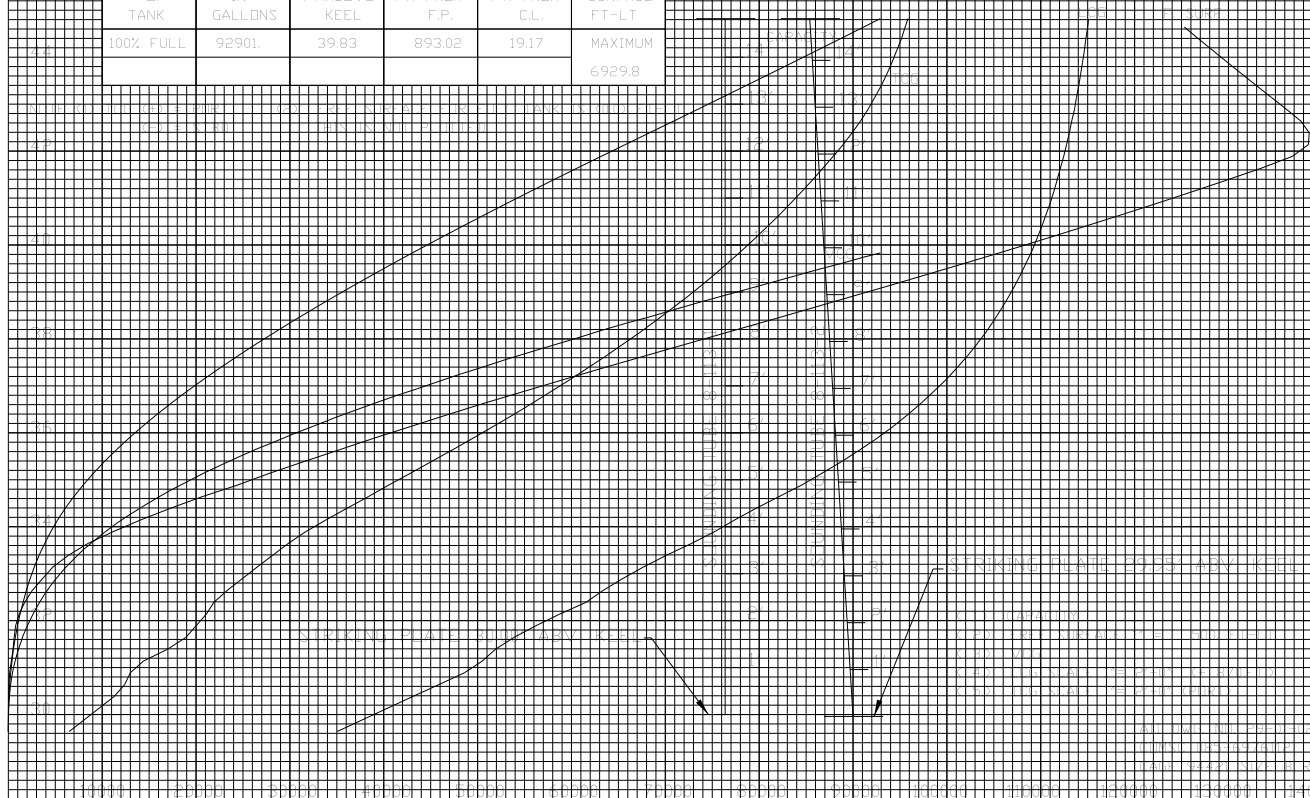


TANK: AFT PEAK BALLAST TANK P OR S 8-113-2/1

WATER SURFACE

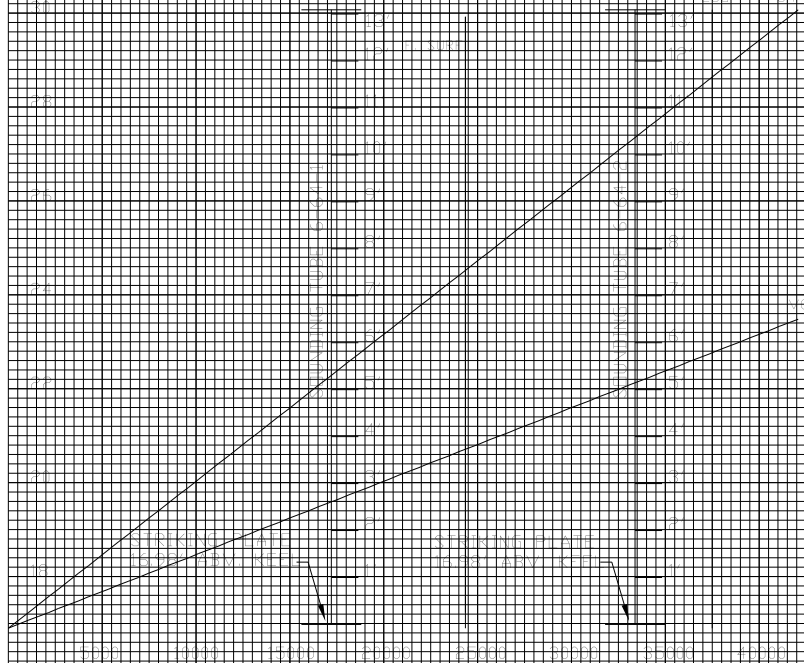
CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	92901	39.83	893.02	19.17	MAXIMUM
					6929.8

HEIGHT ABOVE KEEL - FEET



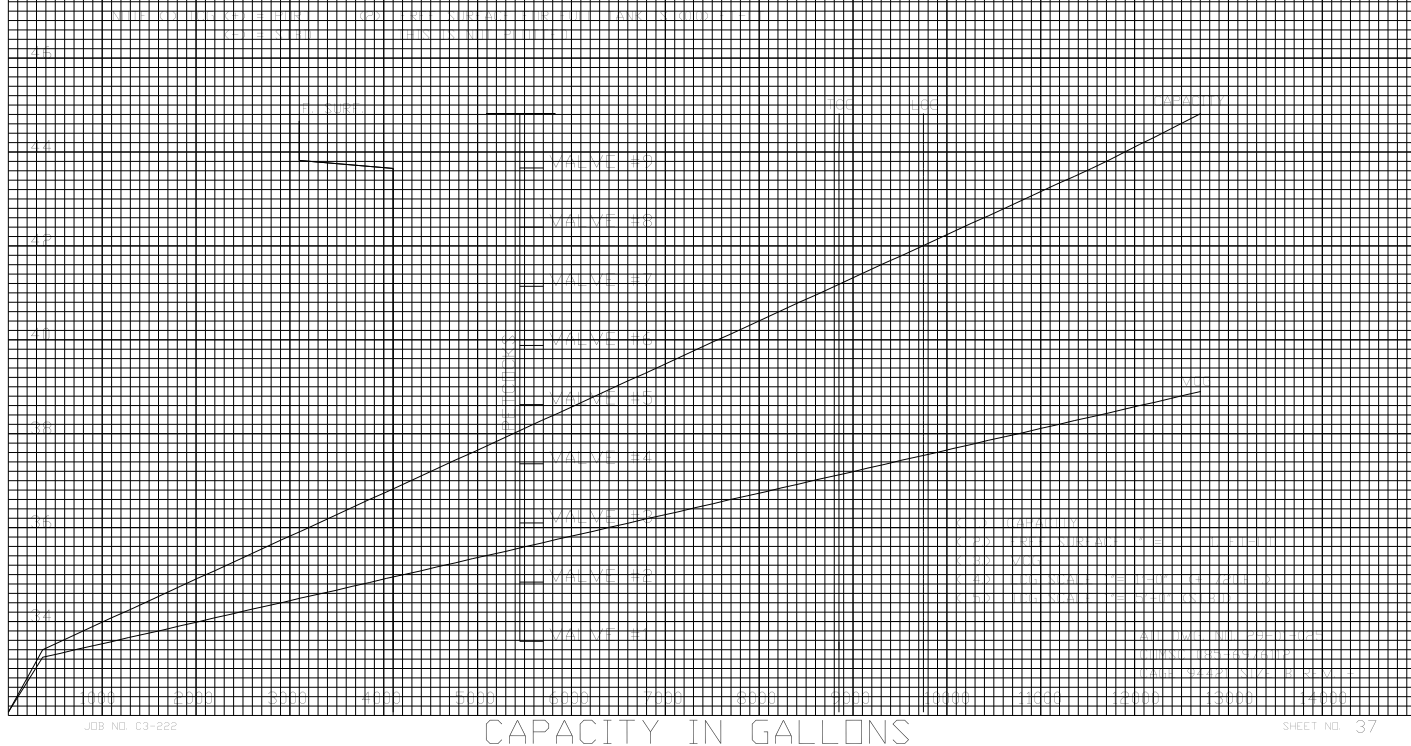
HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	42076	23.48	467.50	49.46	MAXIMUM 48.7



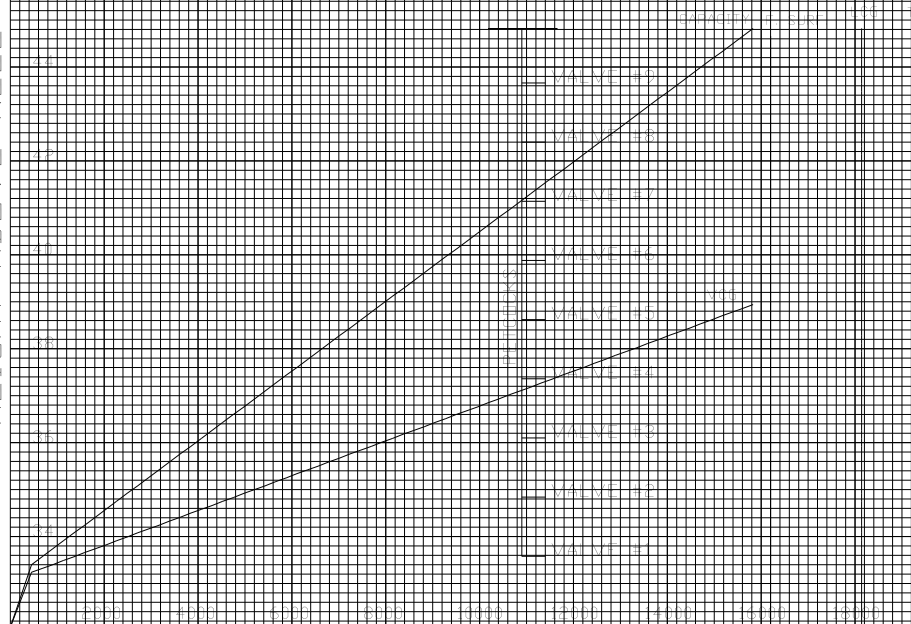
HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM CL.	FREE(2) SURFACE FT.-LT
100% FULL	12706.	38.90	729.75	-44.26	MAXIMUM
					4.1



HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	15827	38.94	729.07	-48.17	MAXIMUM
					8.1



TANK: RESV FEED WATER TANK 5-91-1

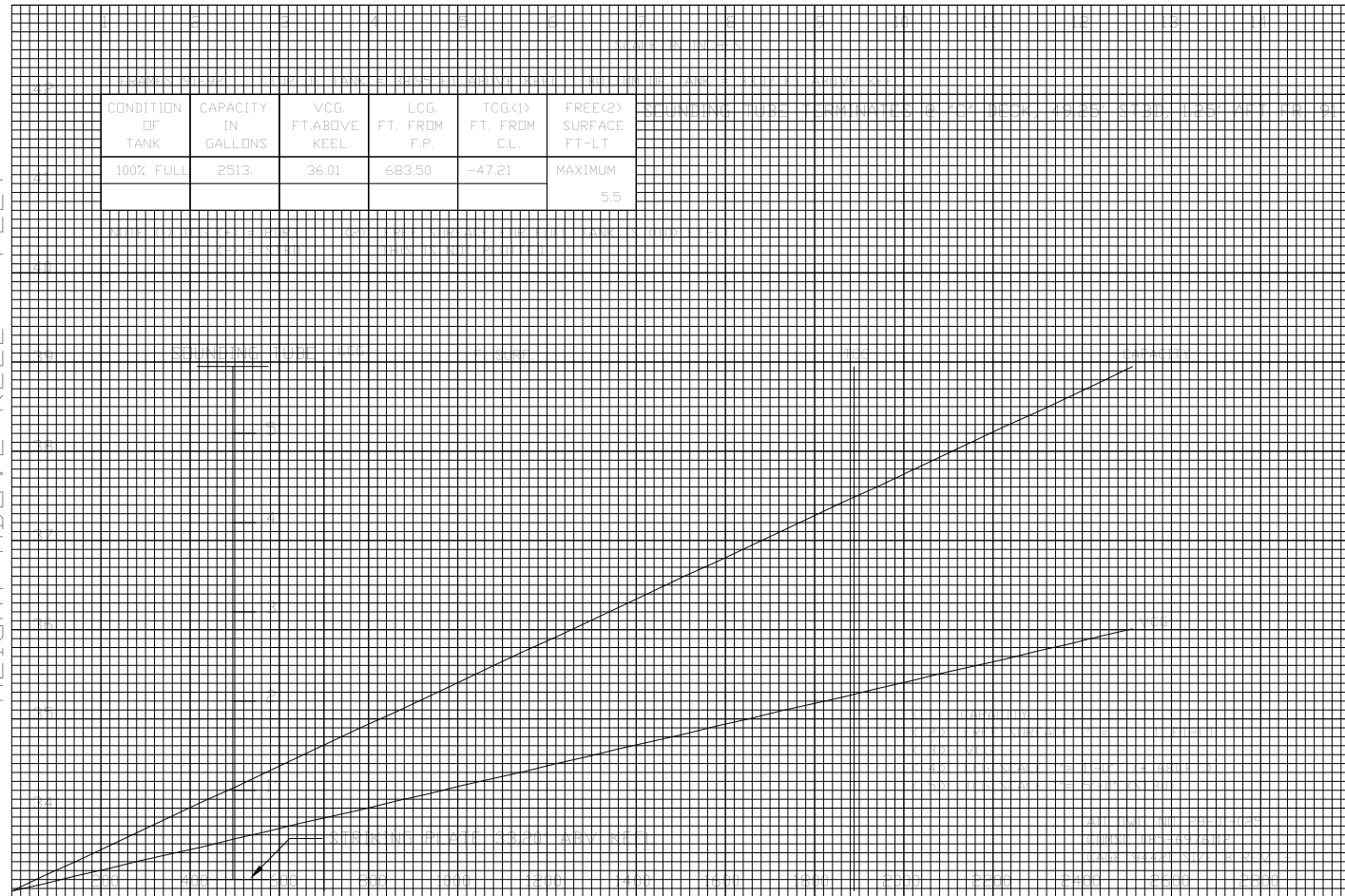
HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	2513.	36.01	683.50	-47.21	MAXIMUM
					5.5

SOUNDING POINTS - FEET

FEET

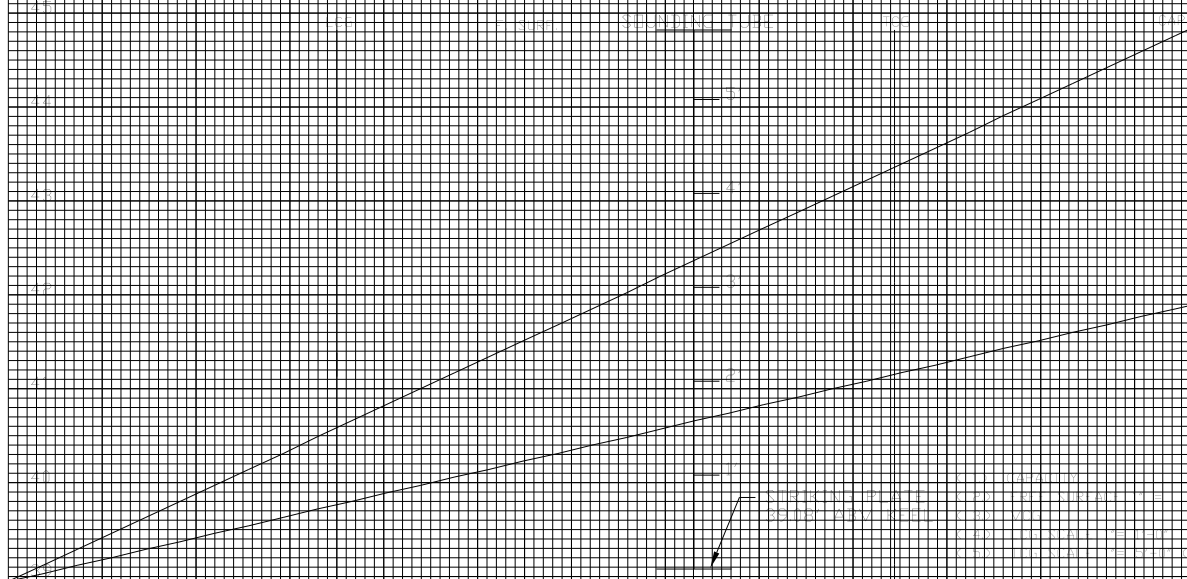
STRENGTH OF STEEL - KIPS



TANK: DIST WATER TANK 4.5-91-1

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	2513.	41.88	683.50	-47.21	MAXIMUM
					5.5



JOB NO. C3-222

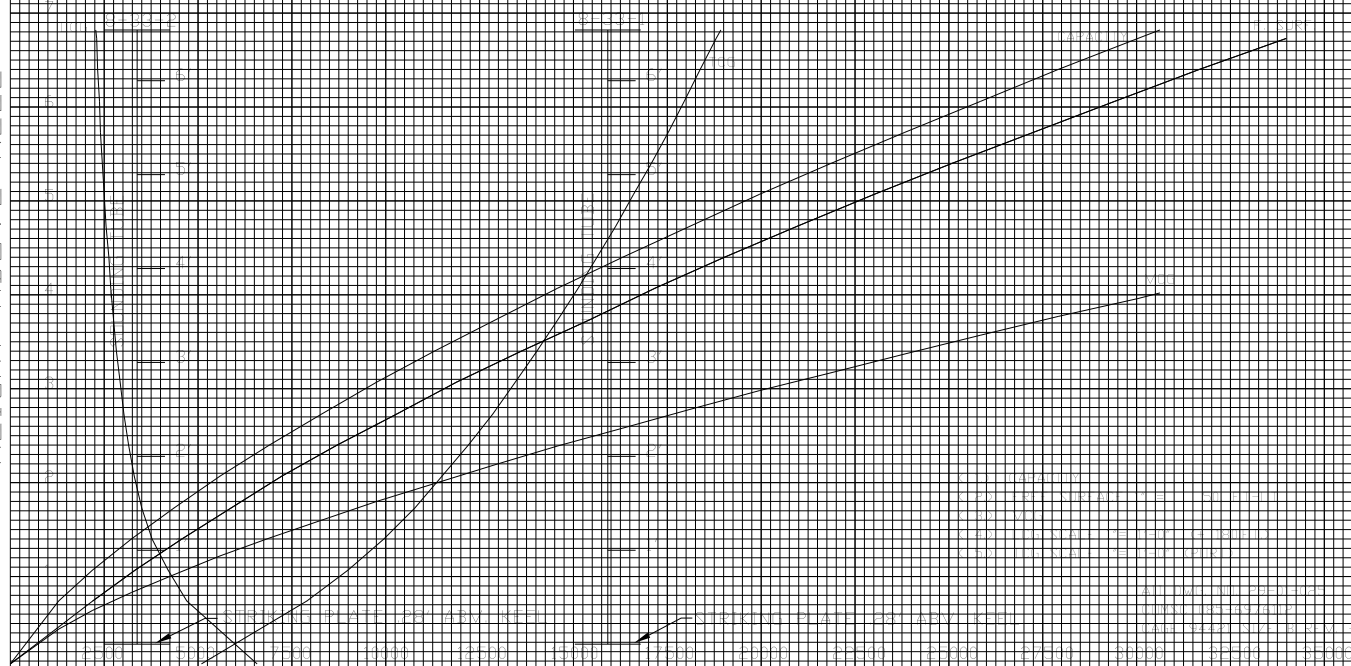


DRAWN BY: J. J. JONES

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	30620	4.02	180.91	7.57	MAXIMUM
98% FULL	30007	3.96	180.92	7.52	679.7

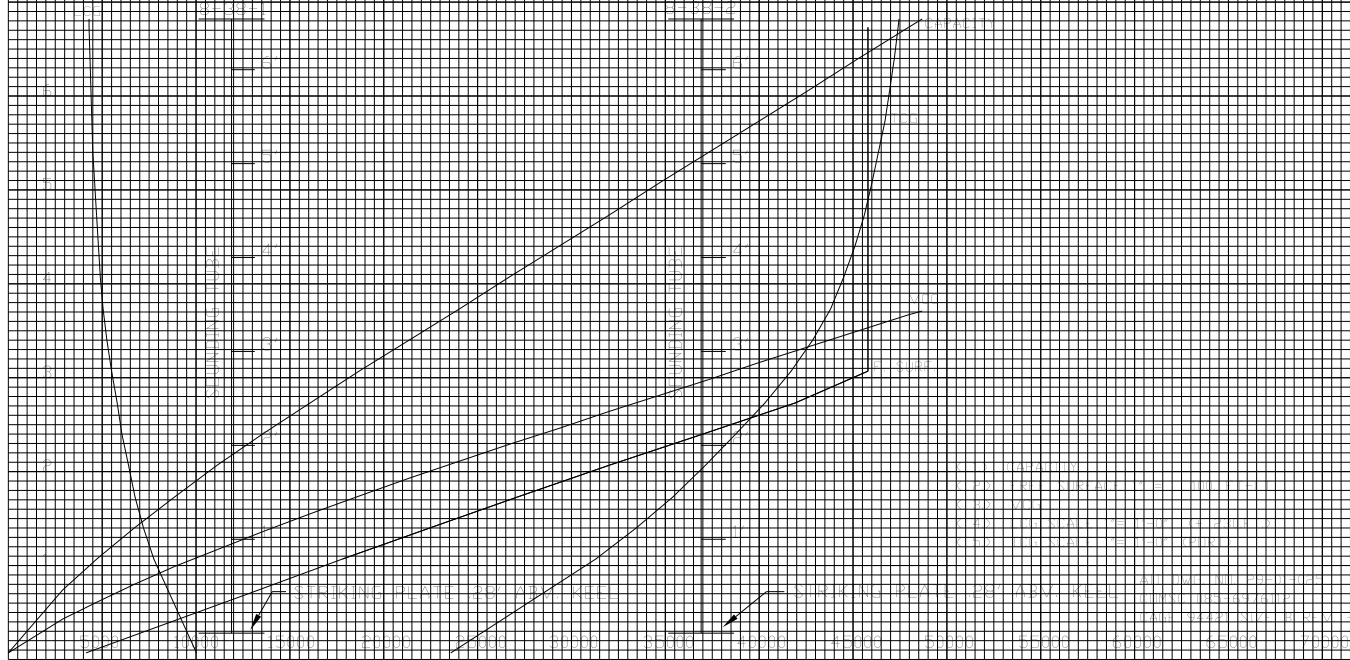
NOTE: (1) TCG(1) IS THE TCG OF THE TANK WHEN FULL. (2) FREE(2) SURFACE IS THE FREE SURFACE OF THE TANK WHEN FULL. (3) FREE(2) SURFACE IS THE FREE SURFACE OF THE TANK WHEN FULL.

HEIGHT ABOVE KEEL - FEET

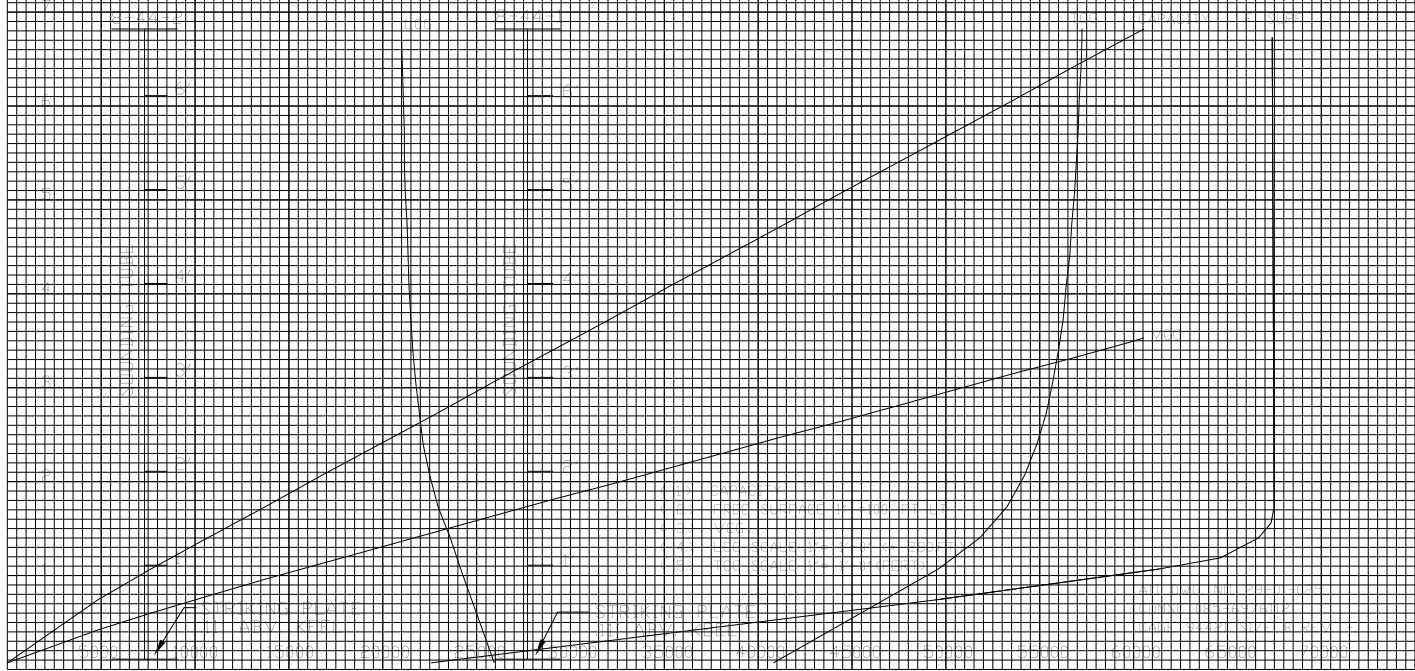


HEIGHT ABOVE KEEL - FEET

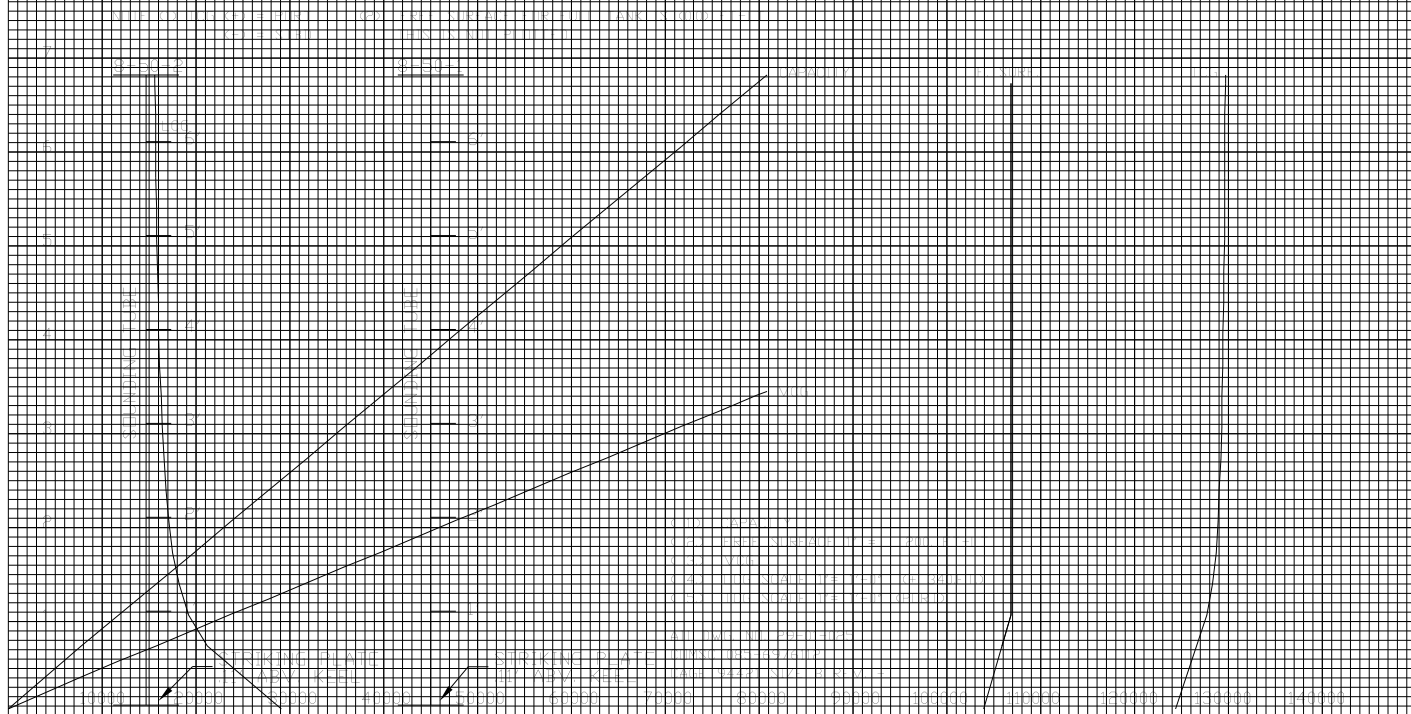
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	48679	3.71	230.86	9.49	MAXIMUM
98% FULL	47705	3.65	230.86	9.48	915.9



CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT.ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM CL	FREE(2) SURFACE FT-LT
100% FULL	60550.	3.53	284.20	11.45	MAXIMUM
98% FULL	59337.	3.46	284.21	11.45	1349.7

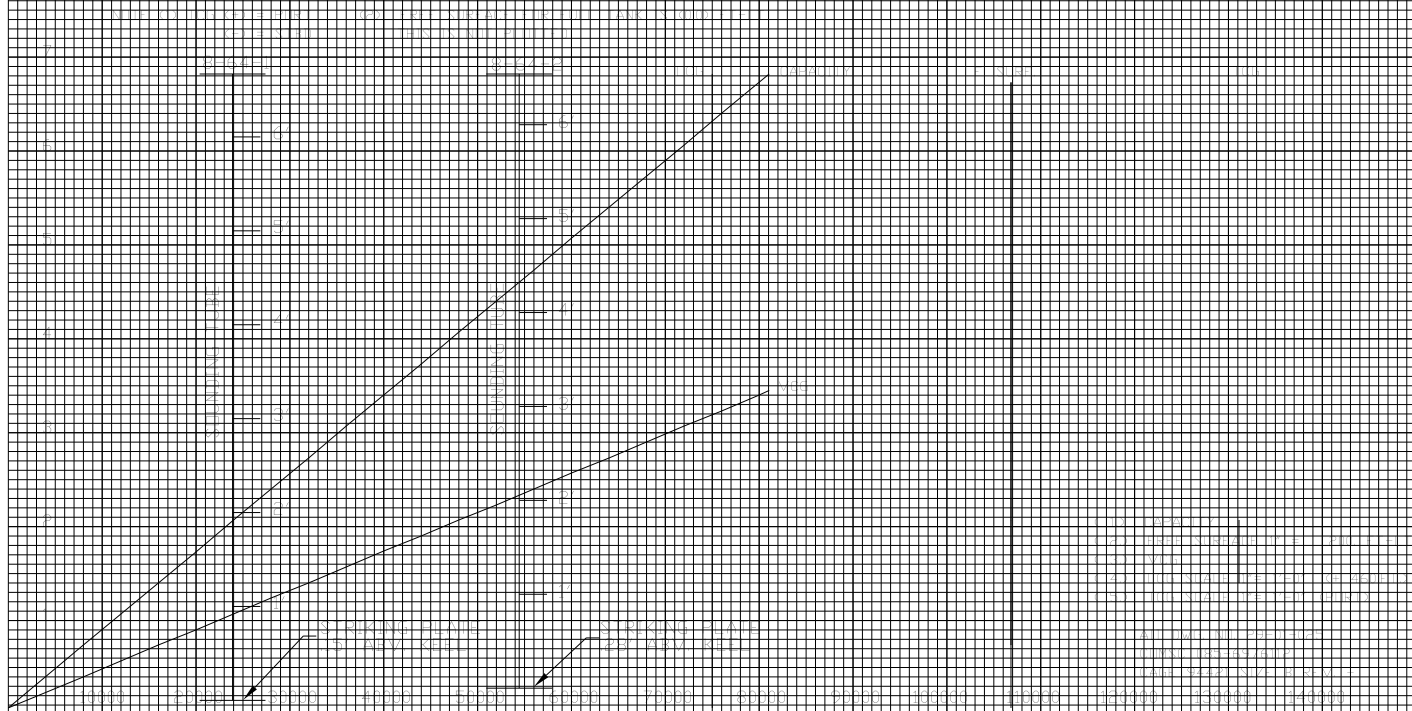



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$1. 8+50+ TERMINATES 0' 5" DECK 92' PORT 150' AFT BR 54
$1. 0 EG 2 TERMINATES 0' 5" DECK 92' PORT 150' AFT BR 54
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HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	81063	3.45	467.50	13.00	MAXIMUM
98% FULL	79442	3.38	467.50	13.00	2136.6



HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM CL	FREE(2) SURFACE FT-LT
100% FULL	81063	3.45	530.50	13.00	MAXIMUM
98% FULL	79442	3.38	530.50	13.00	2136.6

81063

79442

67921

56400

44879

33358

21837

10316

0

0

0

0

81063

79442

67921

56400

44879

33358

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79442

67921

56400

44879

33358

21837

10316

0

0

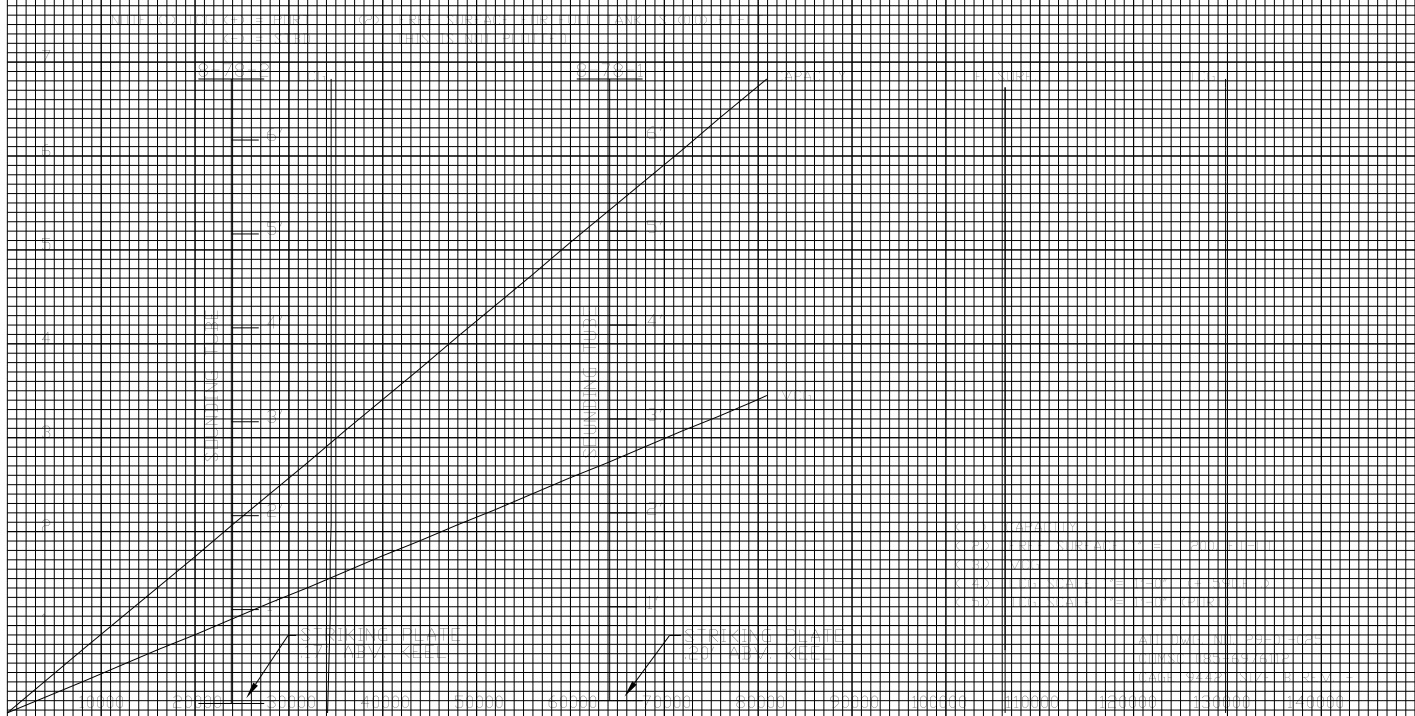
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HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	80921	3.45	593.45	12.98	MAXIMUM
98% FULL	79303	3.38	593.45	12.98	2126.2

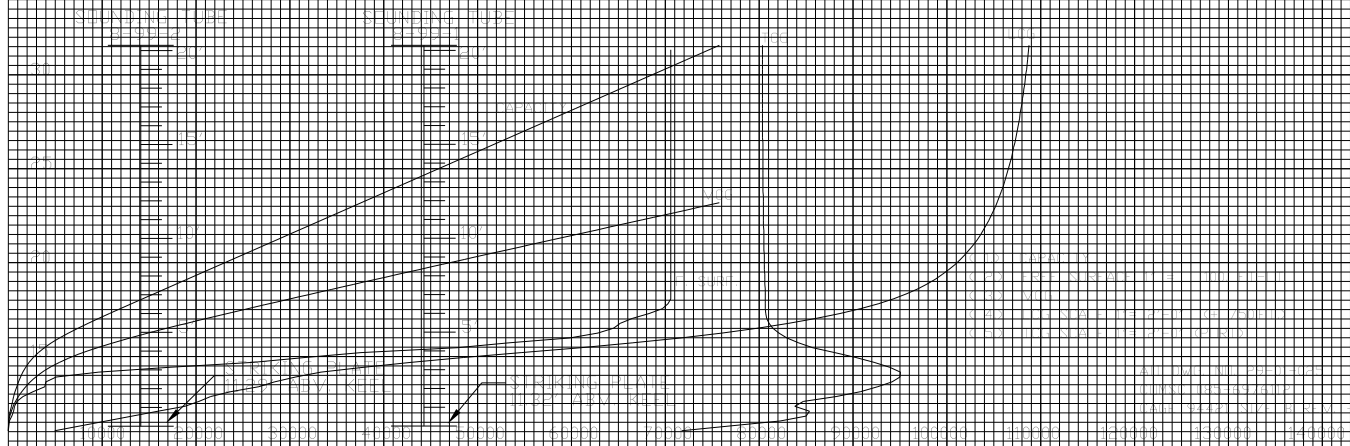
NOT TO BE USED FOR MINIMUM 3 FT. DECK TO BE FOR 1025 TWT OR 15 IN. STEEL PLATE. REMAINING TO BE FOR 1025 TWT OR 15 IN. STEEL PLATE.



HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	75747	23.19	771.75	16.07	MAXIMUM
98% FULL	74232	23.02	771.74	16.07	705.8

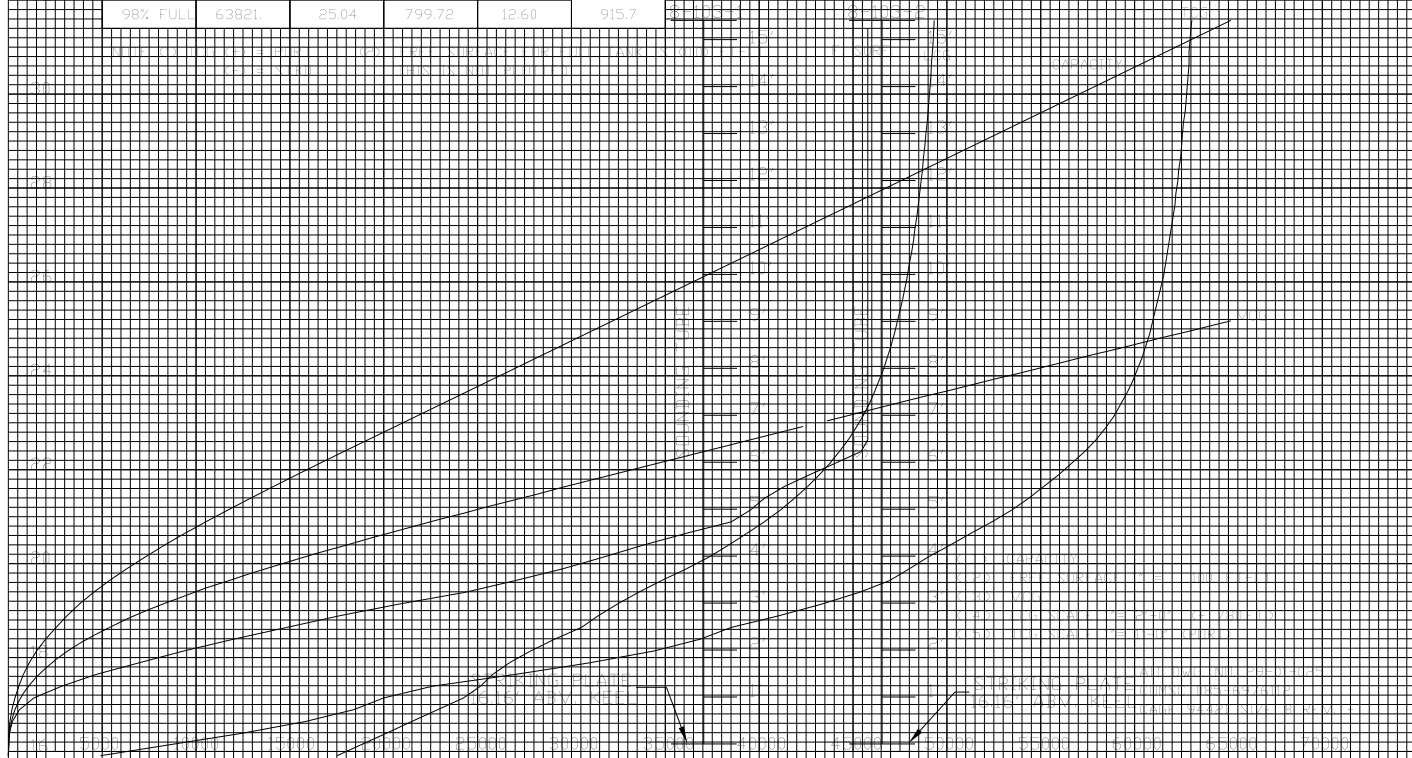
NOTES: (1) PERMANENT DEPT. DECK DEFS. IS DE 74.4 FT. FROM
 (2) FREE SURFACE MINIMUMS IS 11.1 DECK IS 18.1 FT. DE 42.4 FT. FROM DE



HEIGHT ABOVE KEEL - FEET

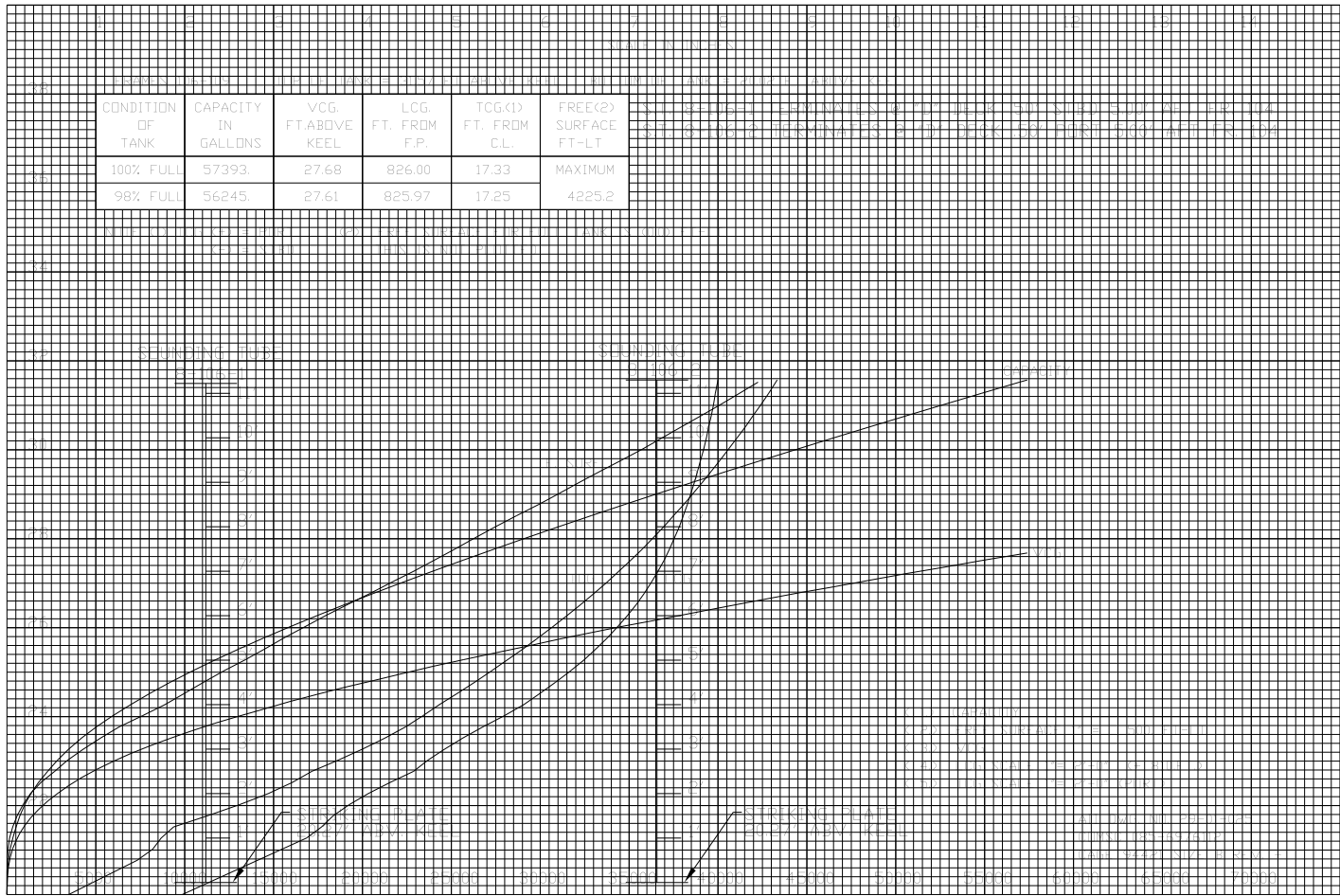
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	65123.	25.17	799.73	12.61	MAXIMUM
98% FULL	63821.	25.04	799.72	12.60	915.7

HEIGHT ABOVE KEEL - FEET	HEIGHT ABOVE KEEL - FEET	HEIGHT ABOVE KEEL - FEET	HEIGHT ABOVE KEEL - FEET	HEIGHT ABOVE KEEL - FEET	HEIGHT ABOVE KEEL - FEET
0	0	0	0	0	0
10	10	10	10	10	10
20	20	20	20	20	20
30	30	30	30	30	30
40	40	40	40	40	40
50	50	50	50	50	50
60	60	60	60	60	60
70	70	70	70	70	70
80	80	80	80	80	80
90	90	90	90	90	90
100	100	100	100	100	100



HEIGHT ABOVE KEEL - FEET

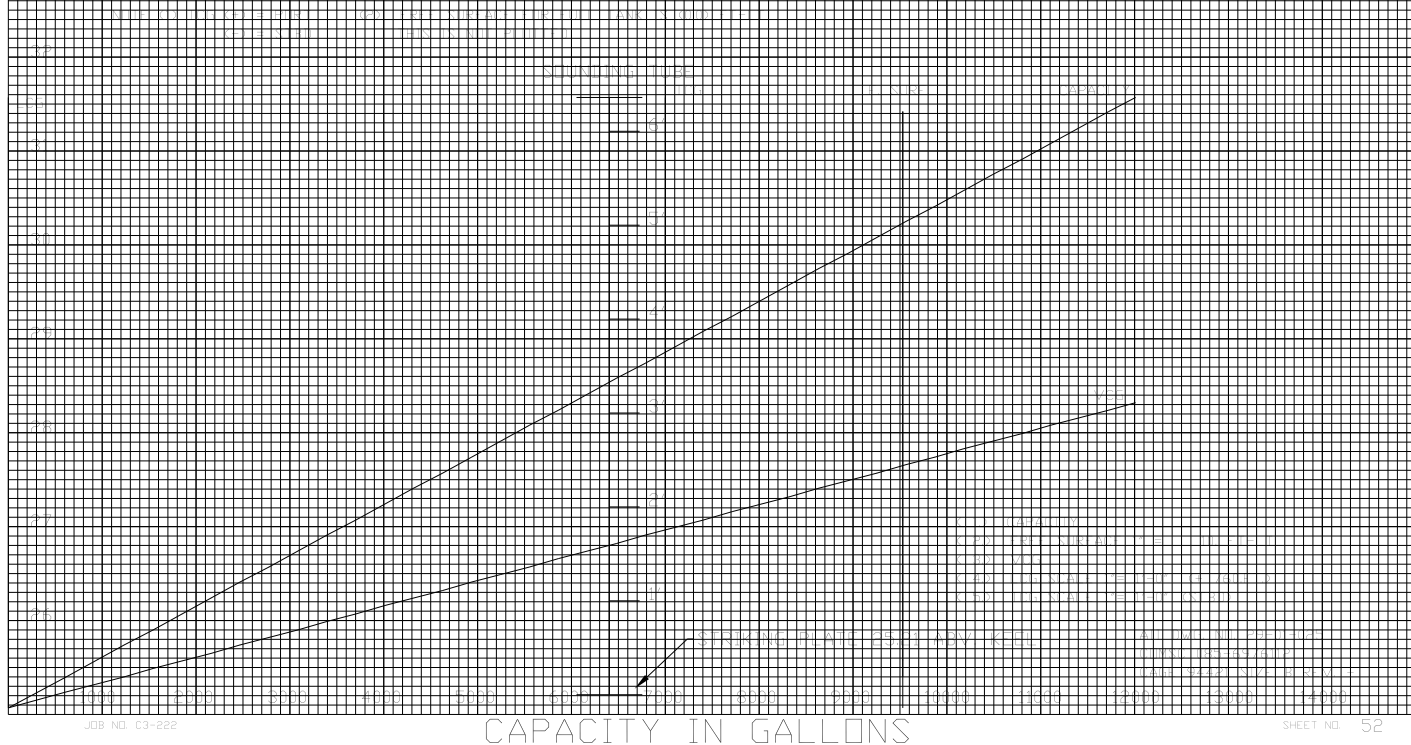
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM CL.	FREE<2> SURFACE FT-LT
100% FULL	57393	27.68	826.00	17.33	MAXIMUM
98% FULL	56245	27.61	825.97	17.25	4225.2



HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	12010.	28.32	760.00	-7.00	MAXIMUM
98% FULL	11770.	28.26	760.00	-7.00	95.3

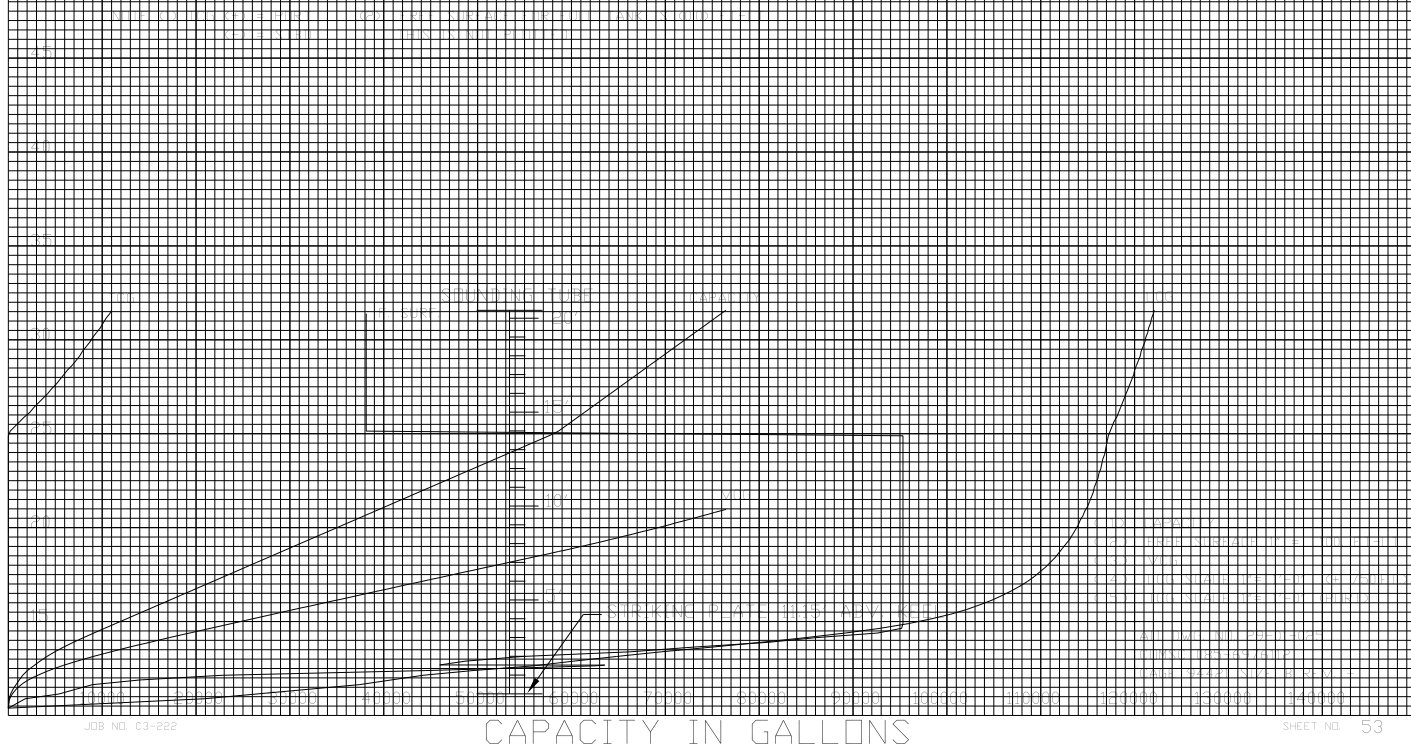
SOUNDING TUBE PERMANENTLY OPEN DECK 7 FT 11 IN 15 IN AF KEEL 95



TANK: FUEL OIL SETTLING TANK 8-99-0

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	76446	20.97	762.21	1.10	MAXIMUM
98% FULL	74917	20.76	762.17	1.03	953.2

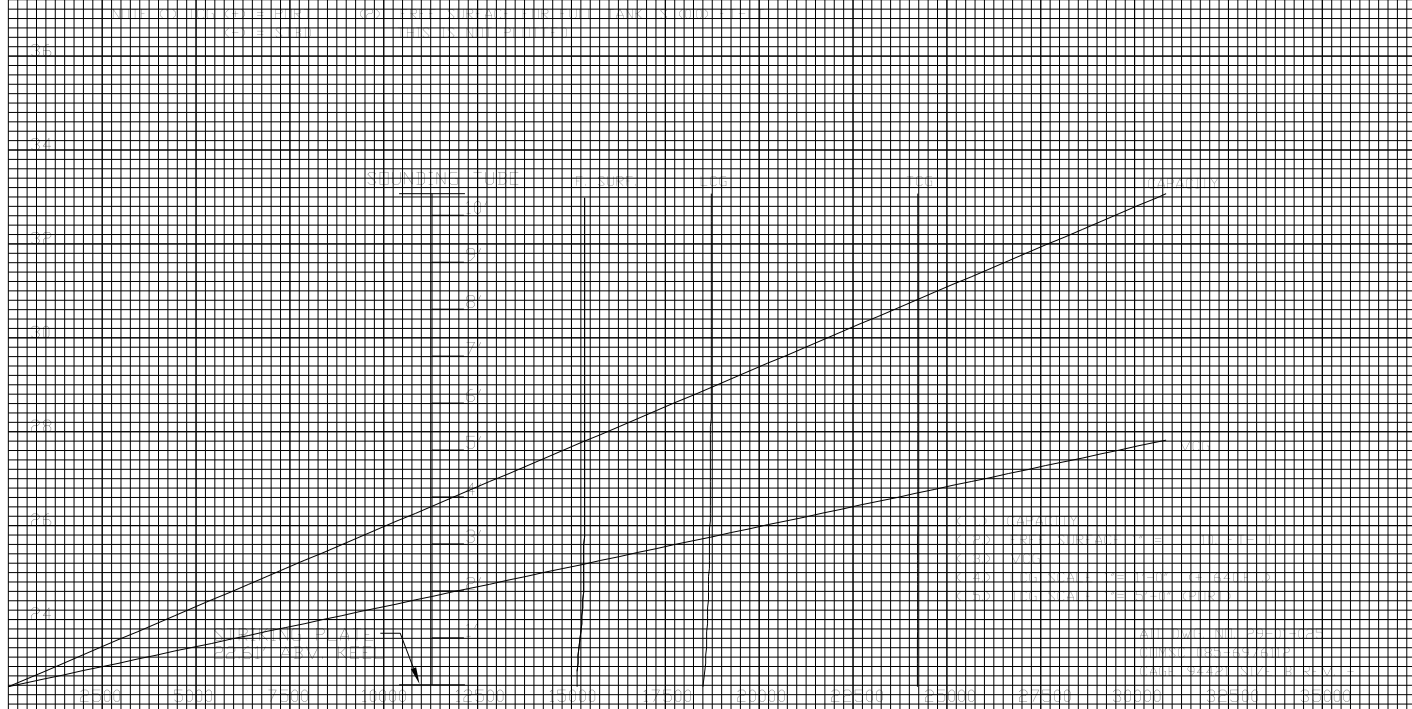


TANK: FUEL OIL SERVICE TANK P 6.5-85-2

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	30837	27.82	647.49	48.45	MAXIMUM
98% FULL	30221	27.72	647.49	48.45	61.4

BOUNDING BOX: CAPACITIES & FC FROM SHEET 53 TO SHEET 54

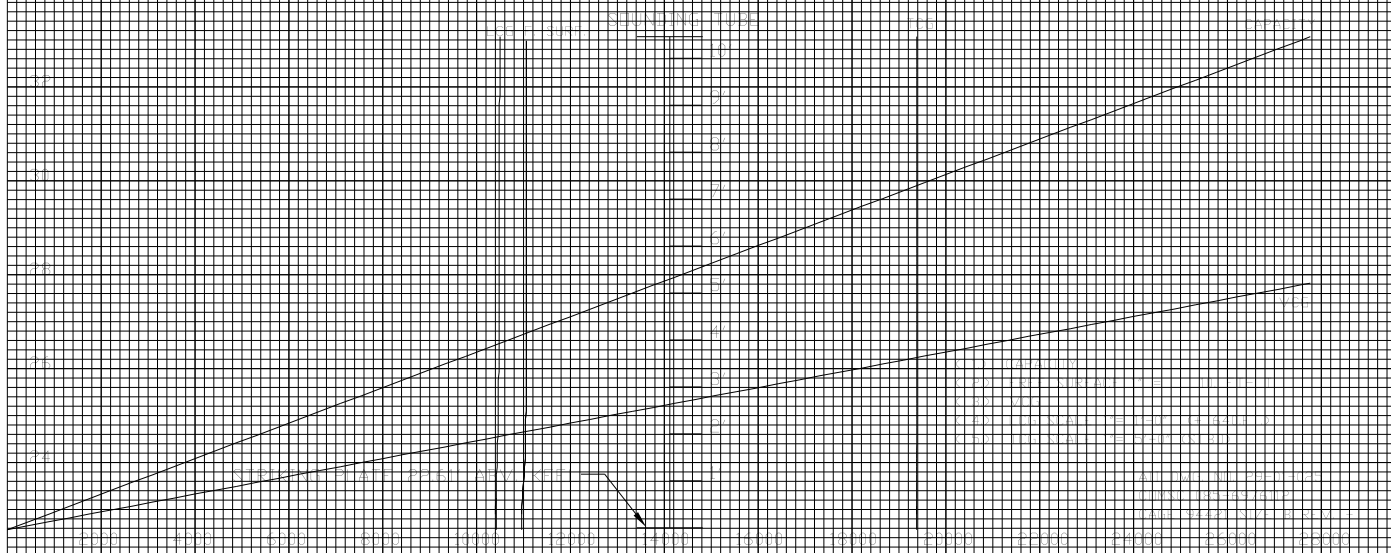


TANK: FUEL OIL SERVICE TANK S 6.5-85-1

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	27764	27.82	645.25	-48.45	MAXIMUM
98% FULL	27209	27.72	645.25	-48.45	55.3

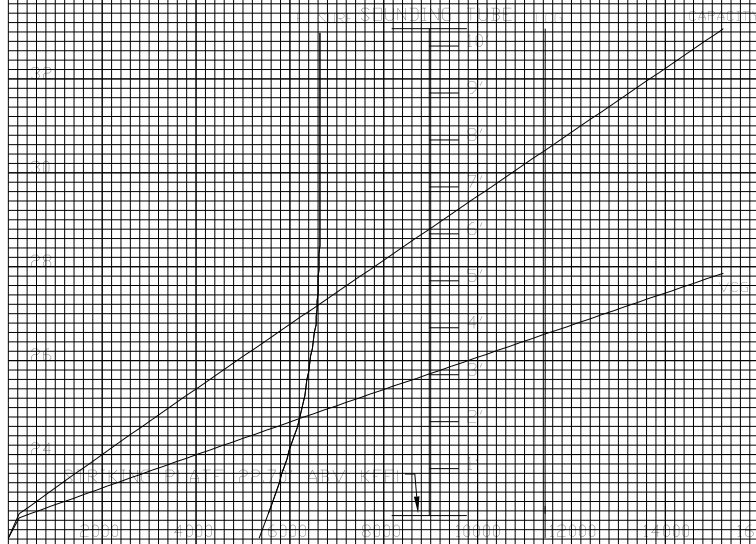
SOUNDING TUBE PERMANENTLY PLACED 5 FEET FROM TOP OF TANK



TANK: ME/SSDG LD STORAGE TANK P 6.5-91-2

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT*4
100% FULL	15237	27.86	685.72	48.40	MAXIMUM
98% FULL	14933	27.76	685.72	48.40	33.2

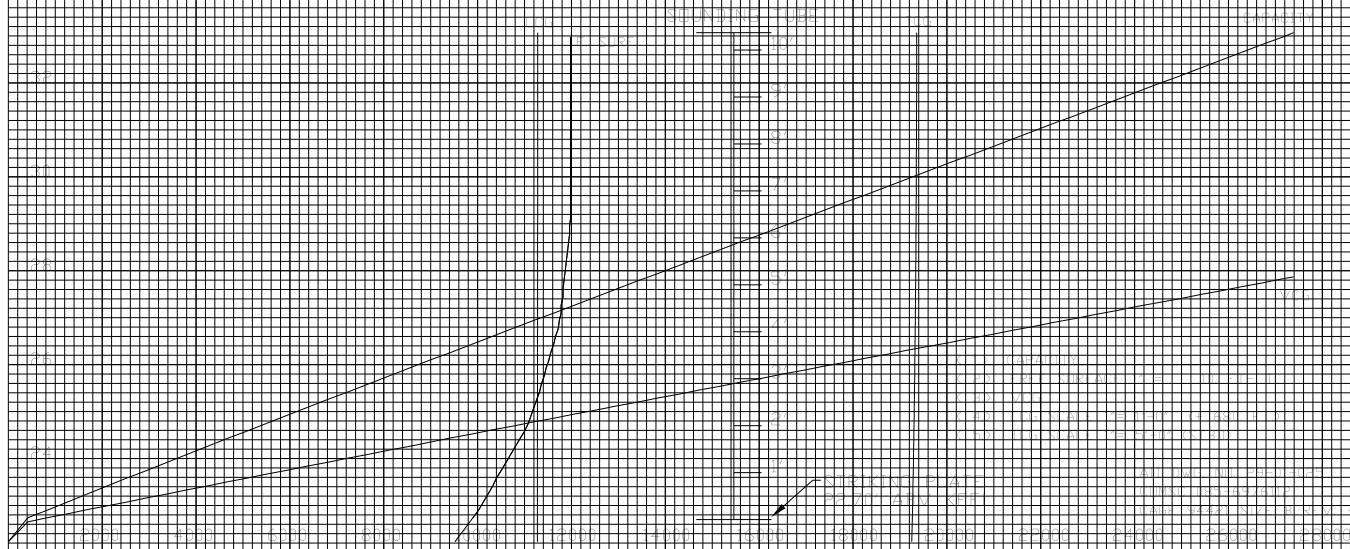


TANK: ME/SSDG LO STORAGE TANK S 6.5-90-1

STAINING NO. 0000

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	27389	27.87	685.64	-48.39	MAXIMUM
98% FULL	26852	27.77	685.63	-48.39	59.9

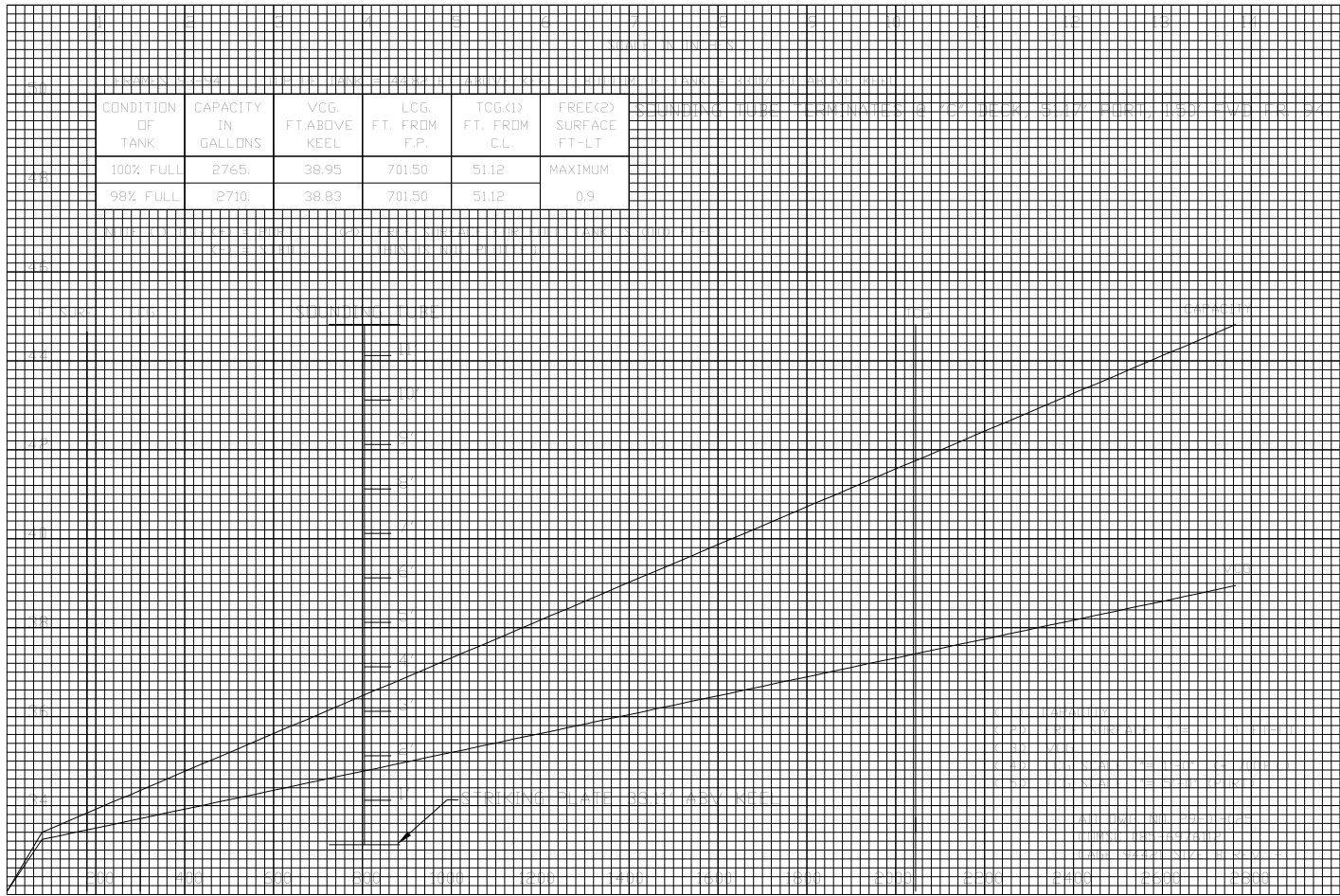
HEIGHT ABOVE KEEL - FEET



TANK: CPP LO STORAGE TANK 5-93-2

HEIGHT ABOVE KEEL - FEET

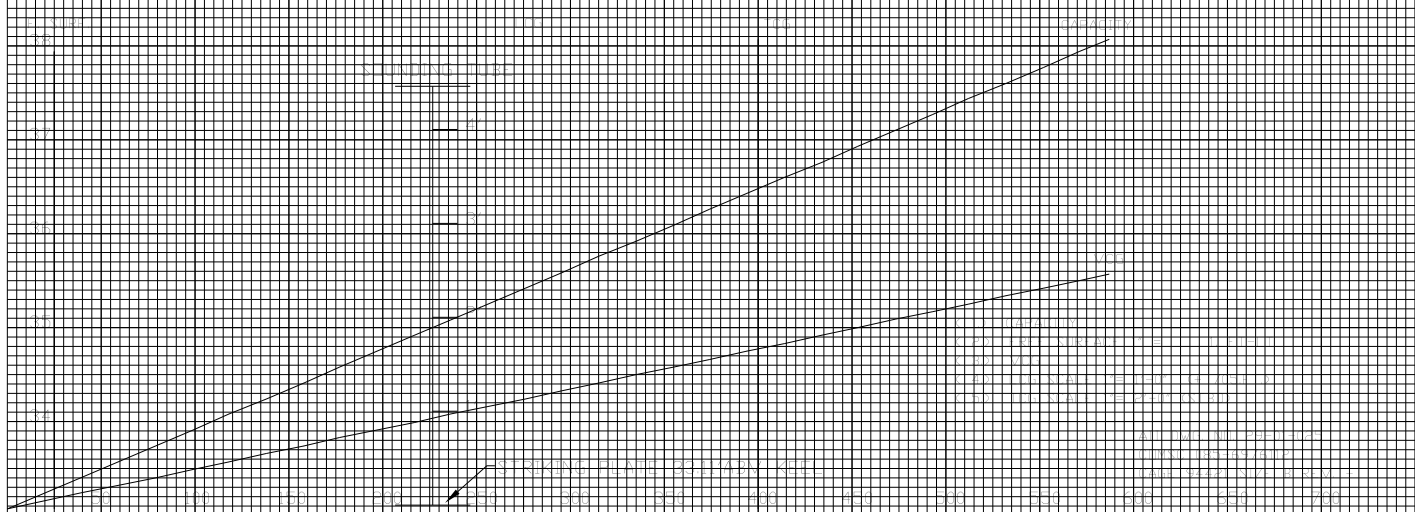
CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	2765	38.95	701.50	5112	MAXIMUM
98% FULL	2710	38.83	701.50	5112	0.9



TANK: CPP LO SETTLING TANK 5-95-3

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	587	35.57	710.50	-16.00	MAXIMUM
98% FULL	575	35.52	710.50	-16.00	0.5

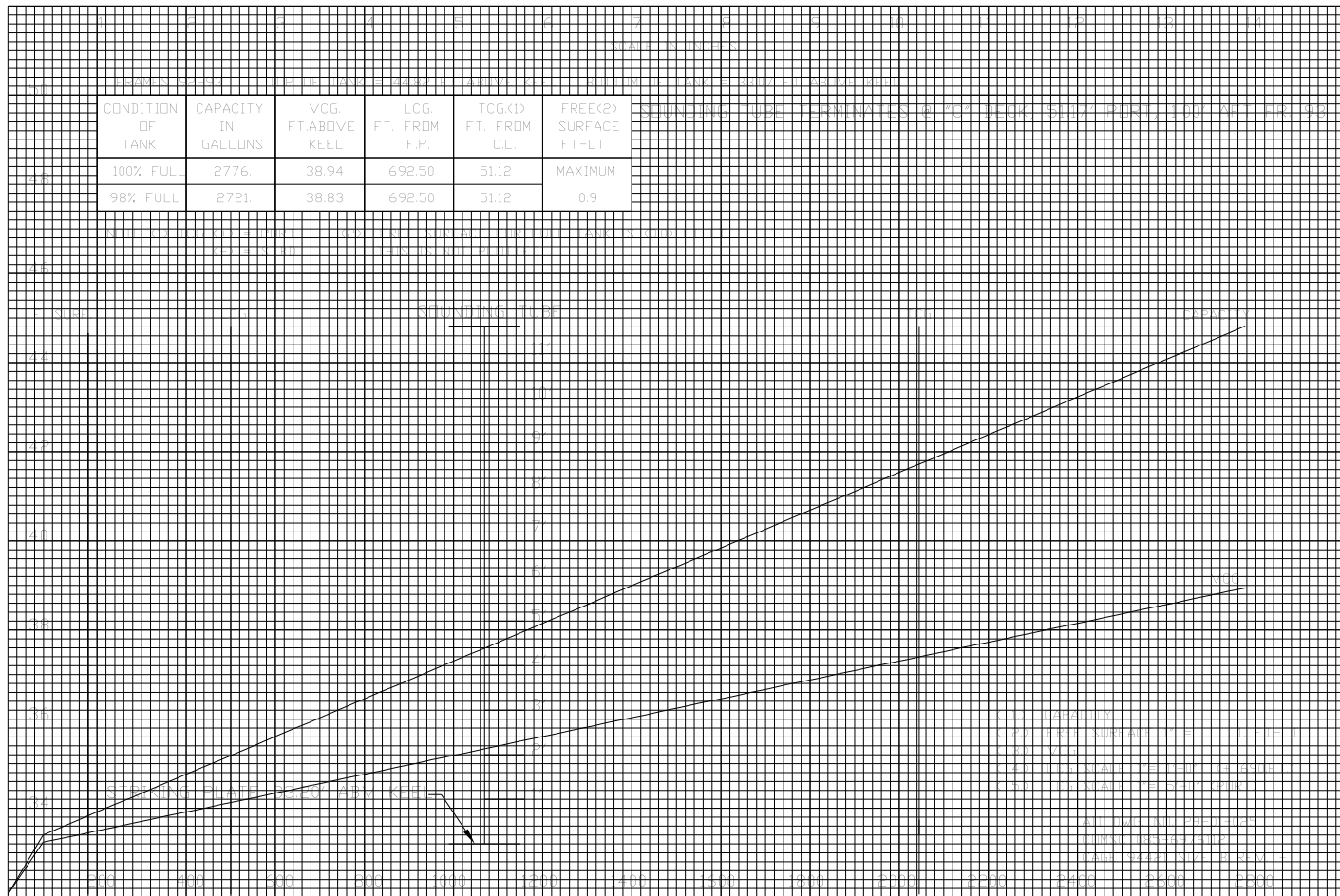


TANK: RG LO STORAGE TANK 5-92-2

STABILITY CURVES

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	2776	38.94	692.50	51.12	MAXIMUM
98% FULL	2721	38.83	692.50	51.12	0.9

HEIGHT ABOVE KEEL - FEET

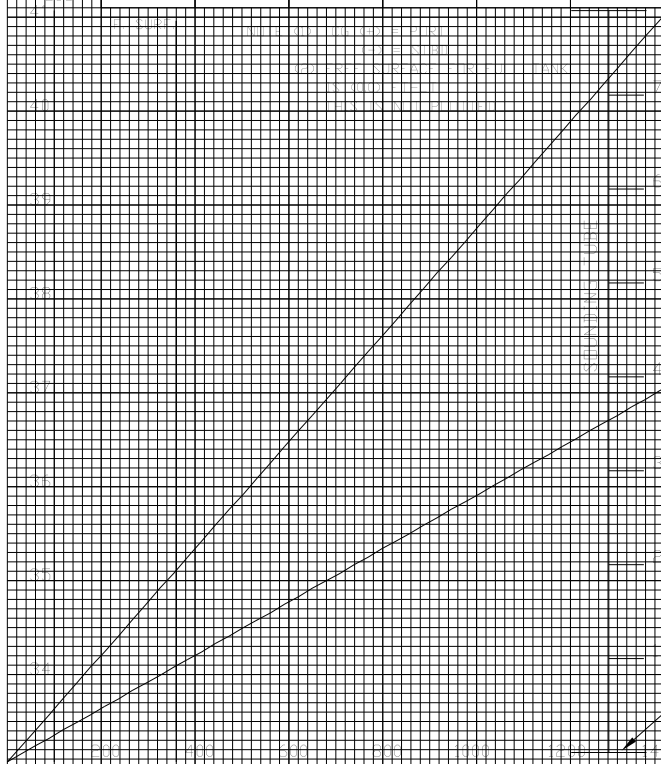


TANK: RG LD SETTLING TANK 5-95-5

PROPS: 3.0000 FT. FROM KEEL 2.0000 FT. ABOVE KEEL 1.0000 FT. FROM KEEL 0.5000 FT. ABOVE KEEL

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM CL	FREE<2> SURFACE FT-LT
100% FULL	1408.	37.07	710.50	-21.00	MAXIMUM
98% FULL	1380.	36.99	710.50	-21.00	1.8

HEIGHT ABOVE KEEL - FEET



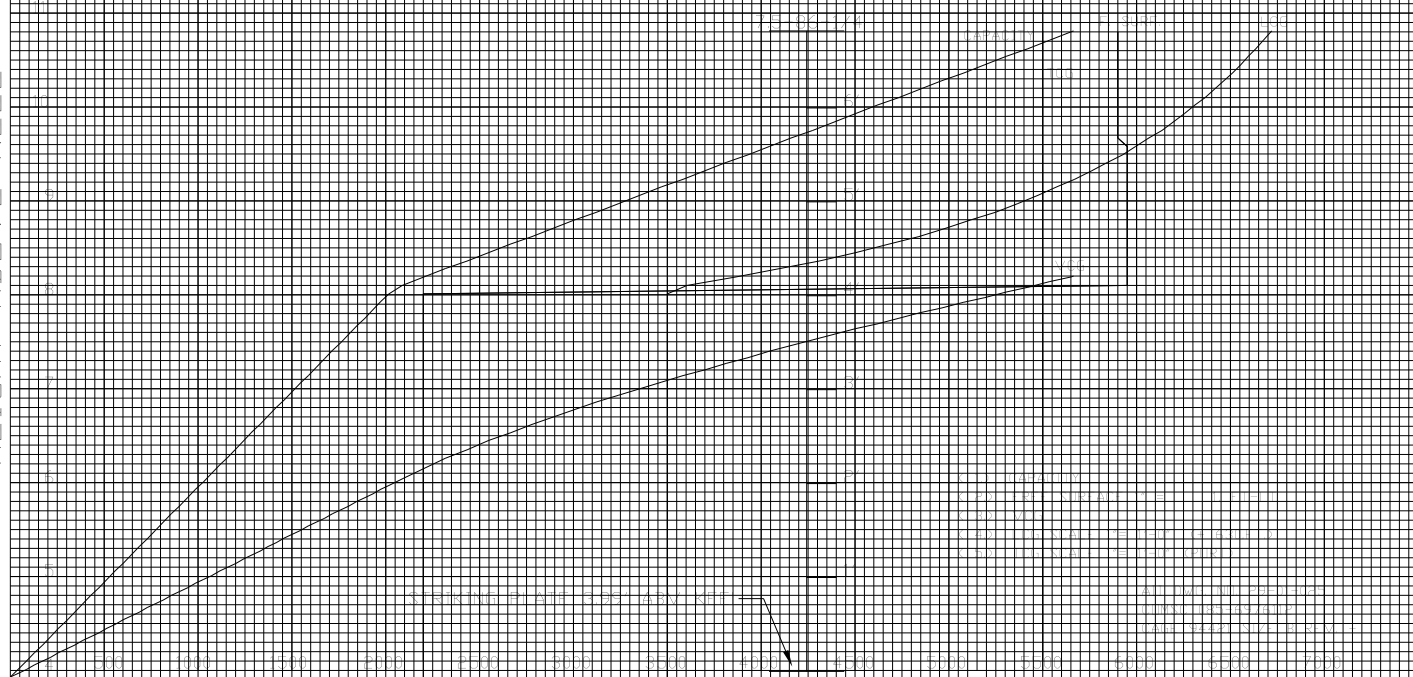
HEIGHT ABOVE KEEL - FEET

MARKING PLATE 35.7' ABOVE KEEL

WATER TIGHTNESS

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	5664	8.20	643.44	11.00	MAXIMUM
98% FULL	5551	8.14	643.36	11.00	11.9

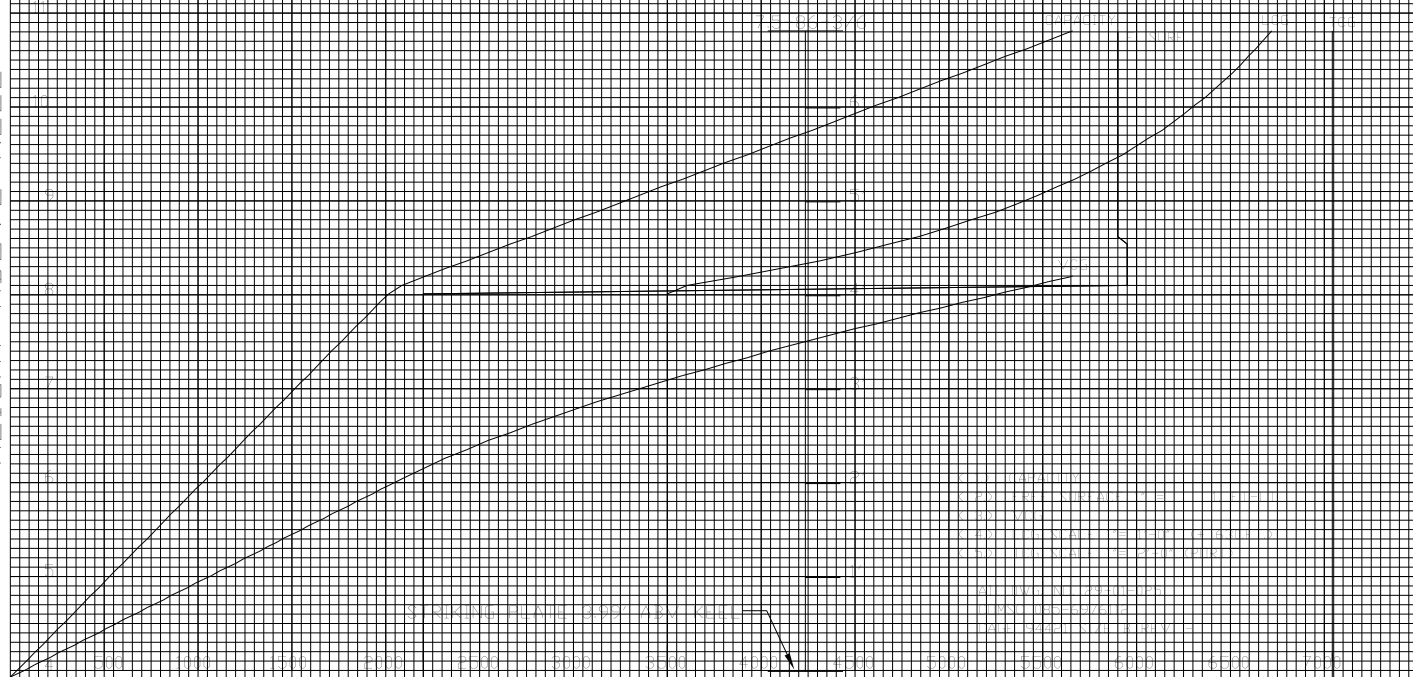
HEIGHT ABOVE KEEL - FEET



SHEET NO. 65

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM CL	FREE(2) SURFACE FT-LT
100% FULL	5659	8.20	643.44	28.17	MAXIMUM
98% FULL	5546	8.14	643.36	28.17	11.9

HEIGHT ABOVE KEEL - FEET

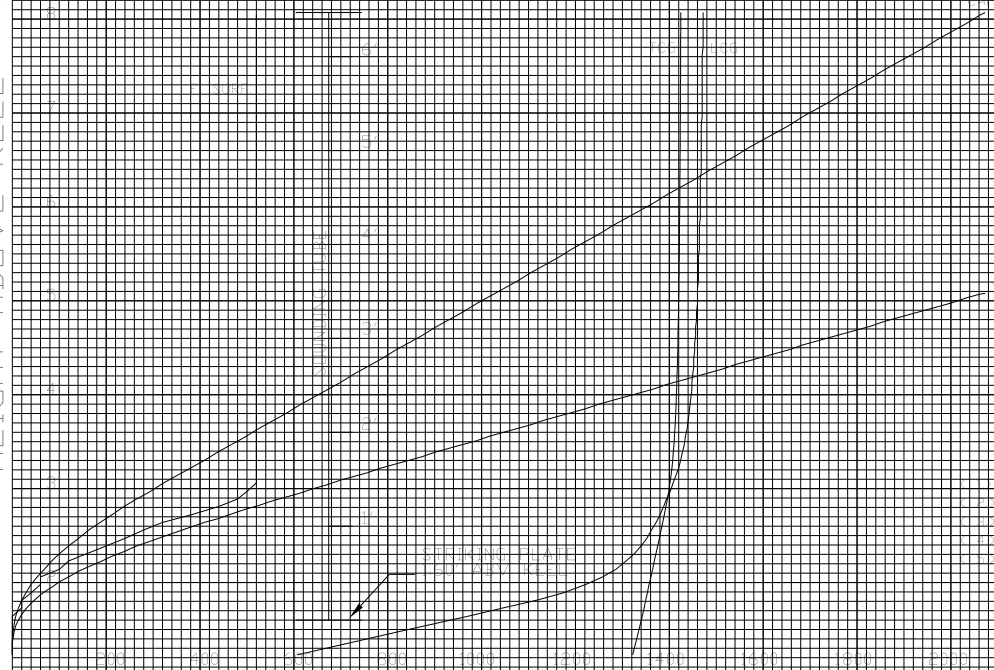


The graph illustrates the heating curves for water, oil, and sand. The x-axis represents 'Time' and the y-axis represents 'Temperature'. The water curve (top) shows the fastest temperature increase, followed by the oil curve (middle), and the sand curve (bottom) shows the slowest temperature increase. All curves start at the same initial temperature and reach the same final temperature at different times.

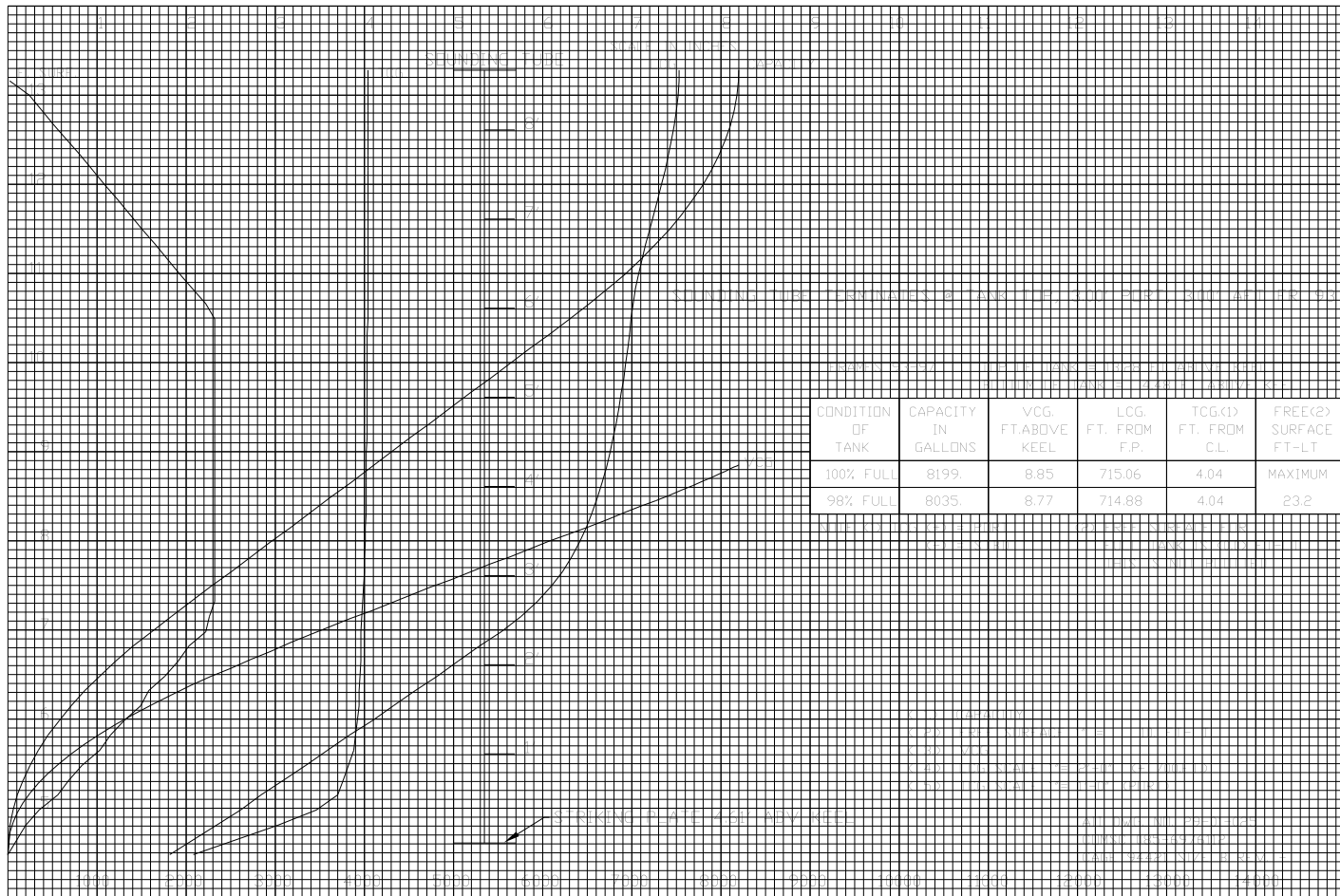
TANK: CSA DILY WASTE HOLDING TANK 8-87-4

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	2073.	5.08	647.36	35.61	MAXIMUM
98% FULL	2031.	5.03	647.36	35.61	2.6

HEIGHT ABOVE KEEL - FEET



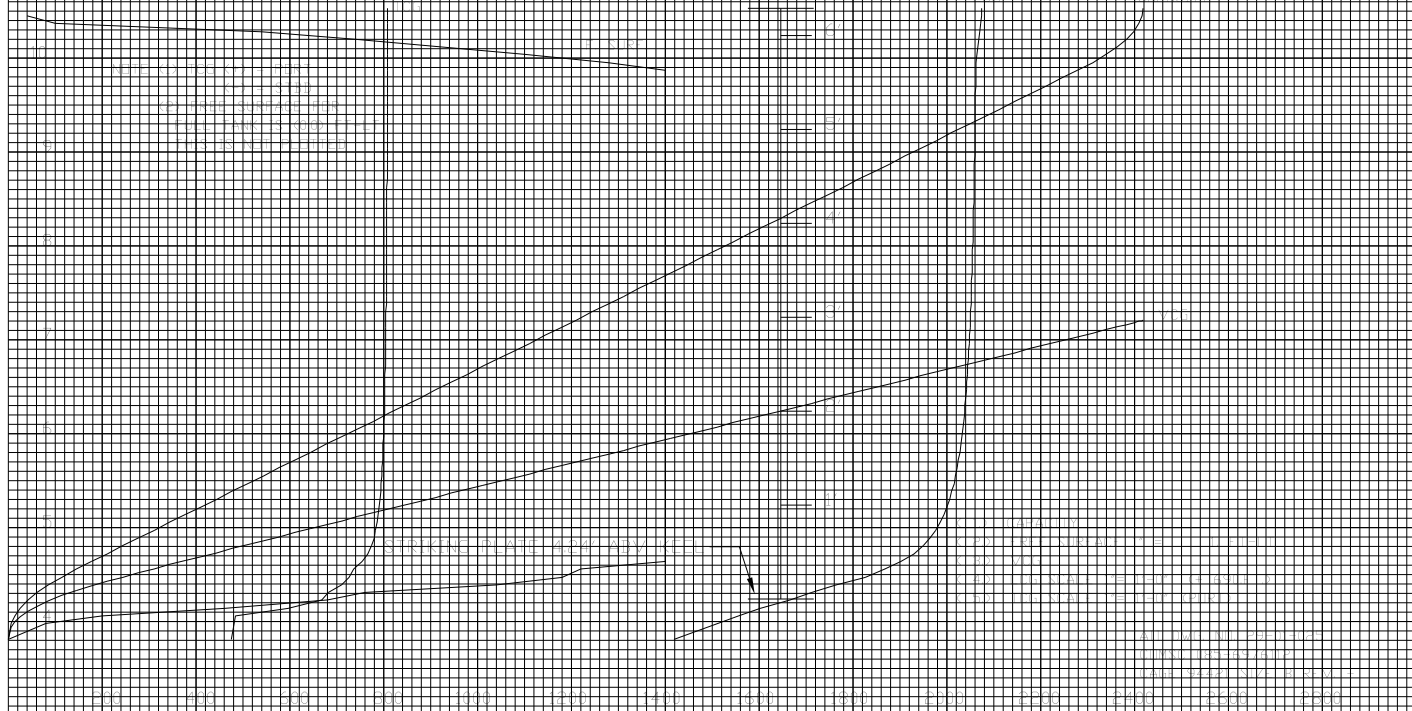
HEIGHT ABOVE KEEL - FEET



CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG FT. FROM F.P.	TCG(<1> FT. FROM C.L.	FREE(<2> SURFACE FT-LT
100% FULL	8199	8.85	715.06	4.04	MAXIMUM
98% FULL	8035	8.77	714.88	4.04	232

HEIGHT ABOVE KEEL - FEET

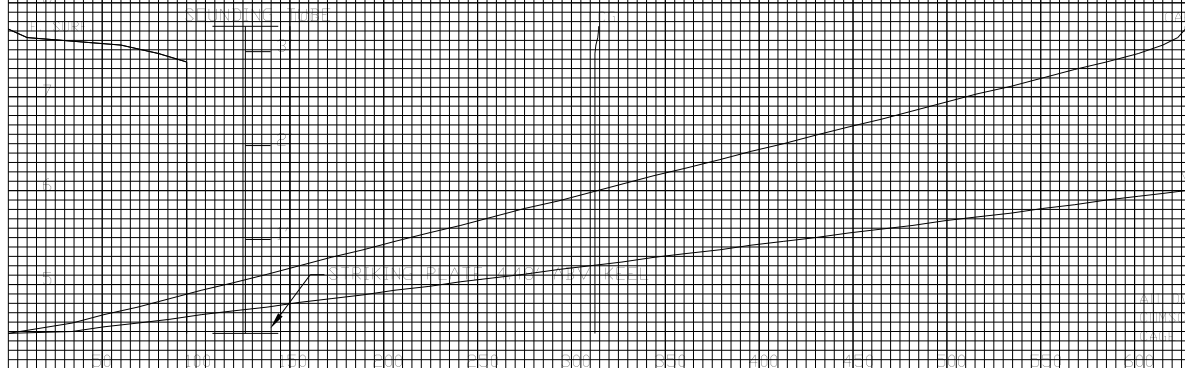
CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG, (1) FT. FROM C.L.	FREE (2) SURFACE FT-LT
100% FULL	2418.	7.21	700.37	4.04	MAXIMUM
98% FULL	2369.	7.14	700.33	4.04	7.0



TANK: OILY WASTE DRAIN COLLECTING TANK 7.5-86-2

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	627	6.00	636.29	3.00	MAXIMUM
98% FULL	615	5.97	636.26	3.00	1.9

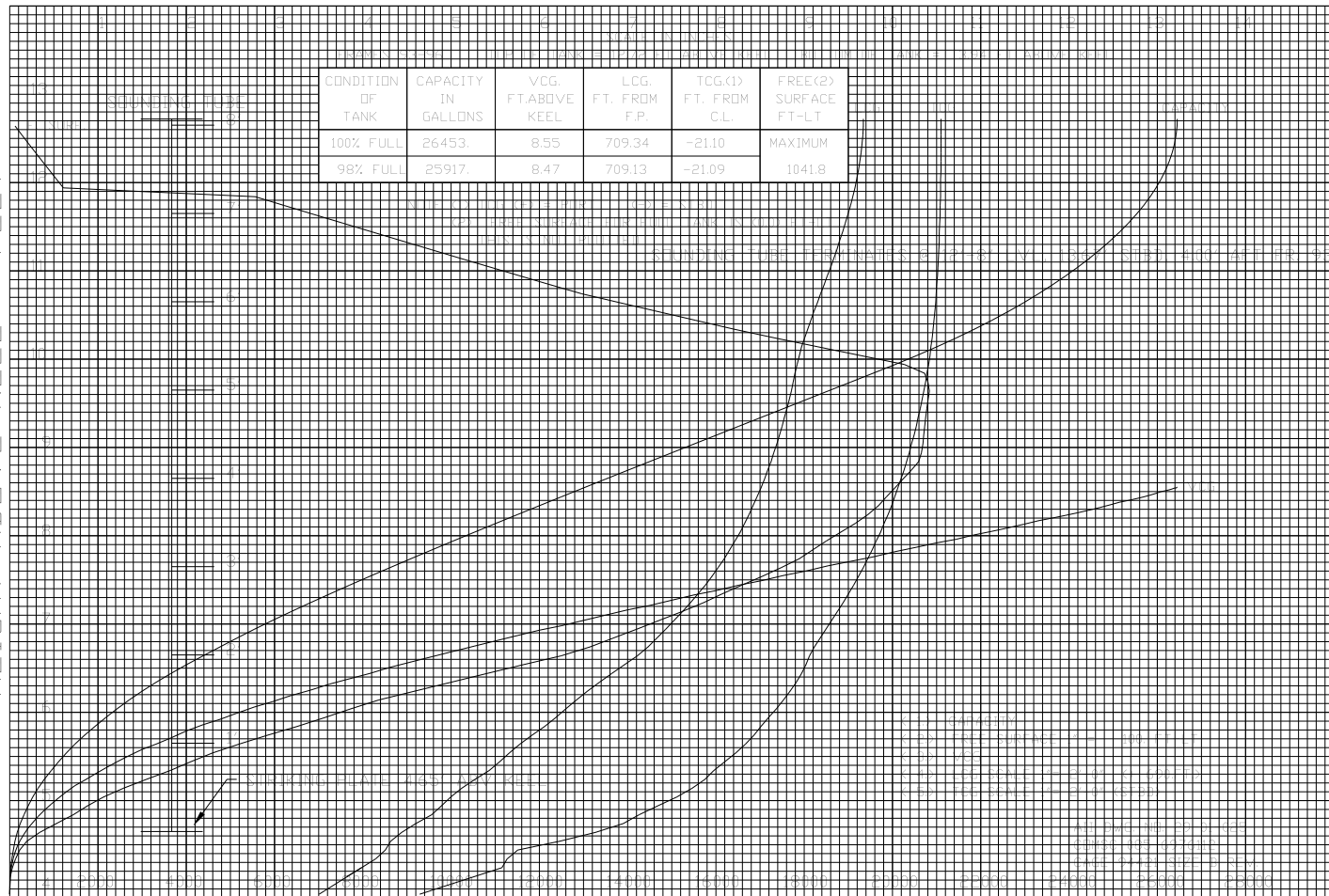
HEIGHT ABOVE KEEL - FEET



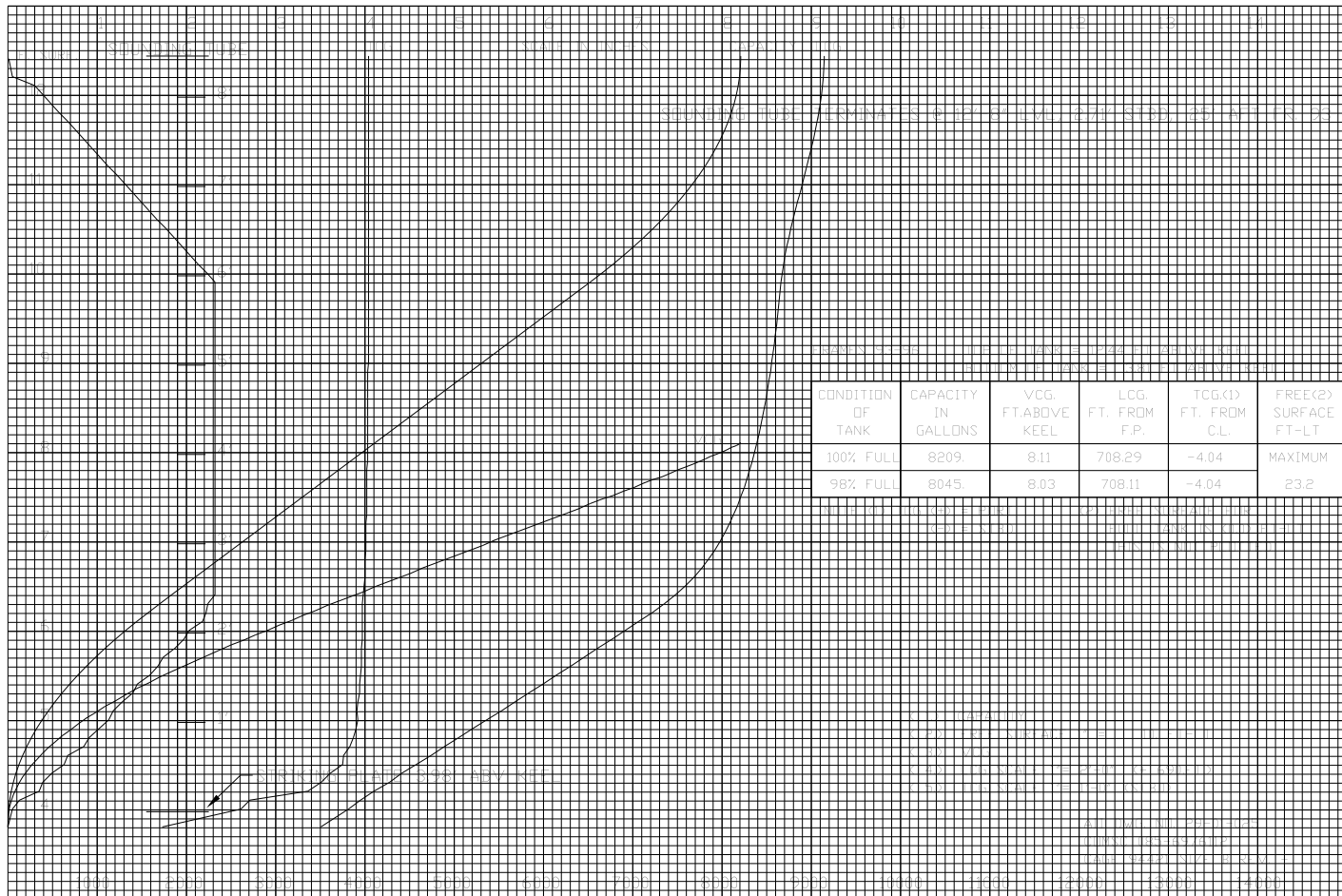
TANK: USED OIL TANK 8-93-3

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM CL.	FREE(2) SURFACE FT-LT
100% FULL	26453.	8.55	709.34	-21.10	MAXIMUM
98% FULL	25917	8.47	709.13	-21.09	1041.8



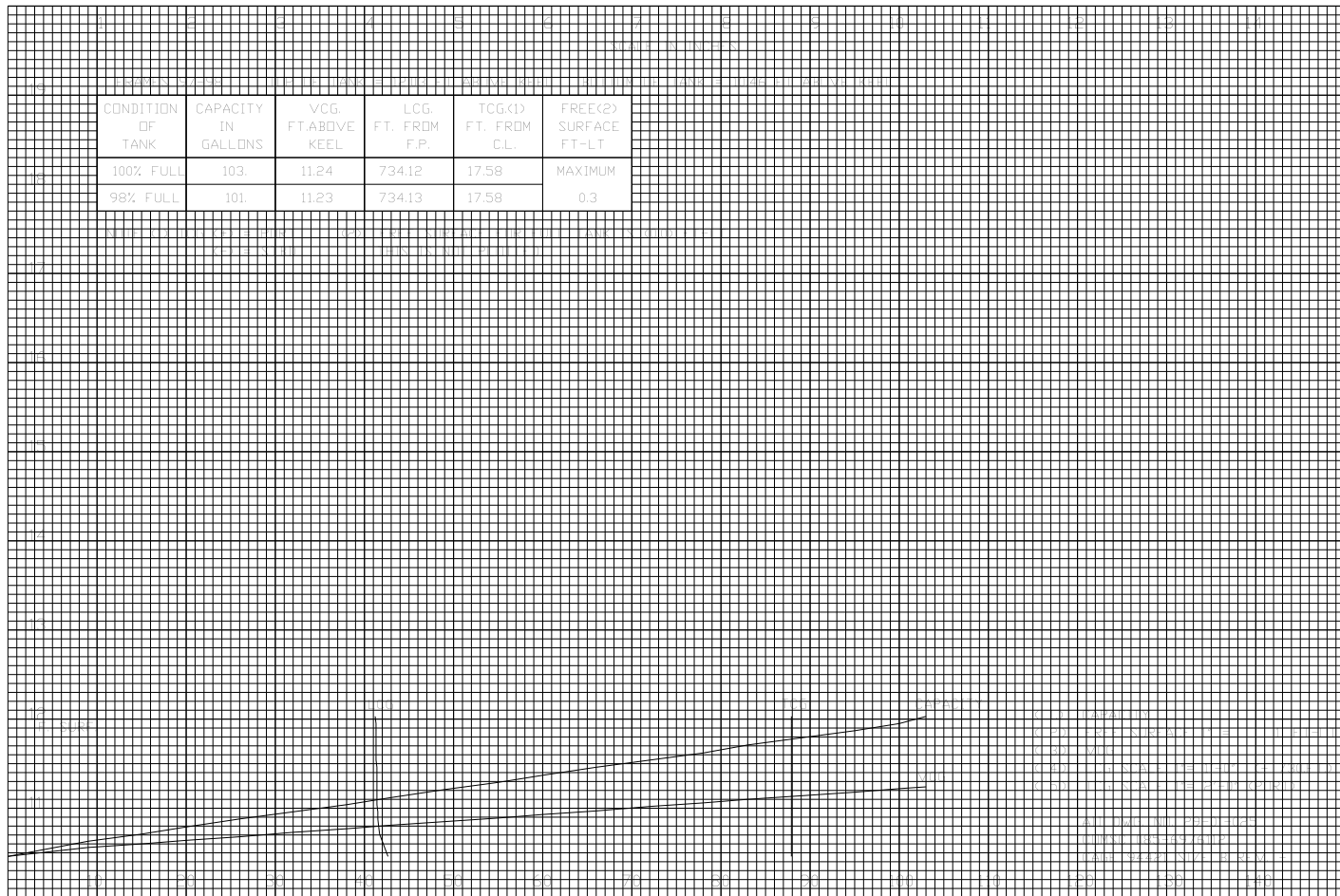
HEIGHT ABOVE KEEL - FEET



TANK: STERN TUBE LO DRAIN TANK P OR S 7.5-97-2/1

HEIGHT ABOVE KEEL - FEET

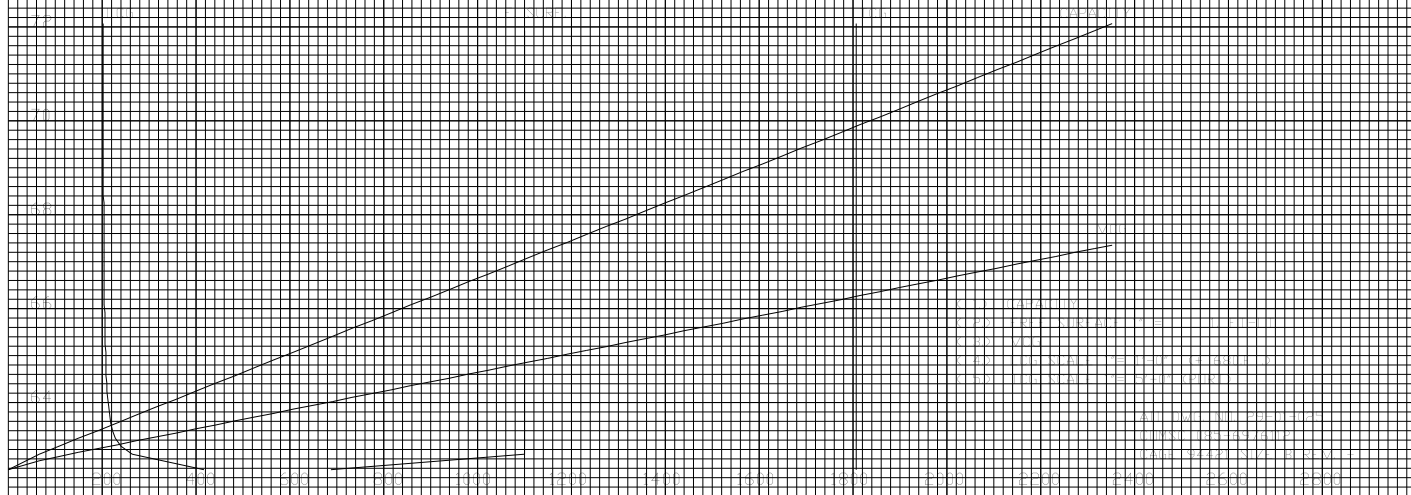
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	103.	11.24	734.12	17.58	MAXIMUM
98% FULL	101.	11.23	734.13	17.58	0.3



TANK: VCHT TANK 2.5-91-2

HEIGHT ABOVE KEEL - FEET

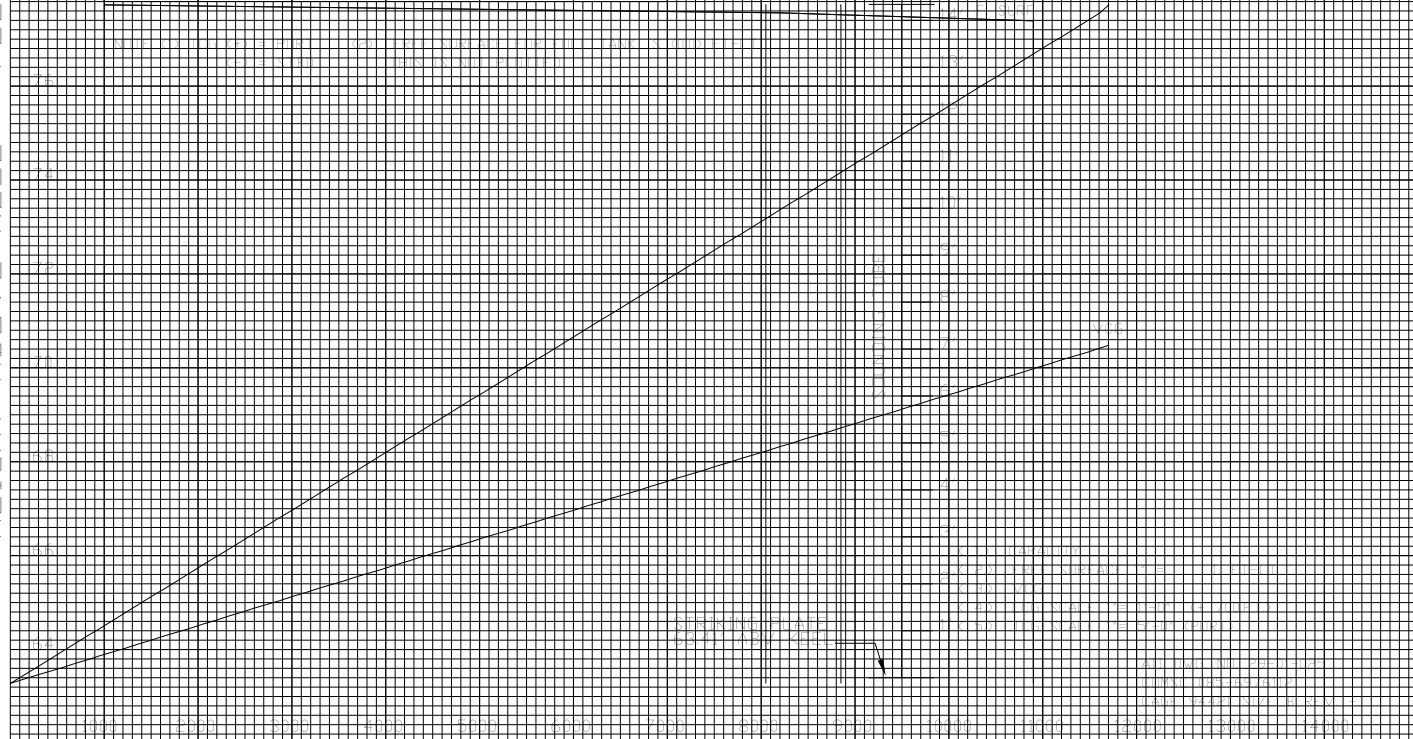
CONDITION OF TANK	CAPACITY IN GALLONS	VCG. FT. ABOVE KEEL	LCG. FT. FROM F.P.	TCG.(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	2352	67.35	681.01	4517	MAXIMUM
					5.5



TANK: WASTE WATER TANK 2.5-94-2

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG(1) FT. FROM C.L.	FREE(2) SURFACE FT-LT
100% FULL	11707	70.48	708.05	44.24	MAXIMUM
					10.9



TANK: FIXED BALLAST TANK 8-57-0

HEIGHT ABOVE KEEL - FEET

CONDITION OF TANK	CAPACITY IN GALLONS	VCG, FT. ABOVE KEEL	LCG, FT. FROM F.P.	TCG<1> FT. FROM C.L.	FREE<2> SURFACE FT-LT
100% FULL	162126	3.45	404.50	0.00	N/A

